PUBLIC HEALTH REPORTS

VOL. 42 JANUARY 7, 1927 No. 1

PRINCIPAL CAUSES OF DEATH, 1925

The Department of Commerce announces that 1,219,019 deaths occurred in 1925 within the death-registration area of continental United States, representing a death rate of 11.8 per 1,000 population—the same as the rate for 1924.

The death-registration area in 1925 comprised 40 States, the District of Columbia, and 24 cities in nonregistration States, with a total estimated population on July 1 of 103,108,000, or 89.4 per cent of the estimated population of the United States.

The principal decreases in death rates in 1925 from the rates for 1924 were as follows: Measles, from 9 to 2 per 100,000 population; pneumonia (all forms), from 98 to 94; and tuberculosis (all forms), from 90 to 87.

Increases in rates in 1925 were recorded for influenza, from 20 to 30 per 100,000 population; diseases of the heart, from 178 to 186; nephritis, from 90 to 96; and diarrhea and enteritis, under 2 years, from 28 to 32.

The following table shows for the death-registration area in continental United States in 1924 and 1925 the number of deaths and the death rates per 100,000 population from leading causes:

Cause of death	Deaths in the registration area in continental United States			
	Number		Rate per 100,000 estimated population	
	1925	1924	1925	1924
All causes [1]	1,219,019	1,173,990	1,182.3	1,183.5
Typhoid and paratyphoid fever	8,287	6,677	8.0	6.7
Malaria	2,132	2,441	2.1	2.5
Smallpox	709	874	0.7	0.9
Measles	2,404	8,517	2.3	8.6
Scarlet fever	2,762	3,122	2.7	3.1
Whooping cough	6,948	8,188	6.7	8.3
Diphtheria	8,058	9,316	7.8	9.4
Influenza	30,538	19,374	29.6	19.5
Dysentery	3,257	2,946	3.2	3.0
Erysipelas	2,455	2,458	2.4	2.5
Lethargic encephalitis	1,630	1,441	1.6	1.5
Meningococcus meningitis	1,095	964	1.1	1.0

[1] Exclusive of stillbirths.

Cause of death	Deaths in the registration area in continental United States			
	Number		Rate per 100,000 estimated population	
	1925	1924	1925	1924
Tuberculosis (all forms)	89,268	89,724	86.6	90.4
Of the respiratory system	78,103	78,096	75.7	78.7
Of the meninges, central nervous system	3,746	4,014	3.6	4.0
Other forms	7,419	7,614	7.3	7.7
Syphilis [2]	16,332	16,248	15.8	16.4
Cancer and other malignant tumors	95,504	91,138	92.6	91.9
Rheumatism	4,093	4,548	4.0	4.6
Pellagra	3,344	2,347	3.2	2.4
Diabetes mellitus	17,385	16,453	16.9	16.6
Meningitis (nonepidemic)	3,415	3,366	3.3	3.4
Cerebral hemorrhage and softening	87,064	91,941	84.4	92.7
Paralysis without specified cause	5,920	5,957	5.7	6.0
Diseases of the heart	191,226	176,671	185.5	178.1
Diseases of the arteries, atheroma, aneurysm, etc	23,090	23,278	22.4	23.5
Bronchitis	6,670	7,207	6.5	7.3
Pneumonia (all forms)	96,432	97,403	93.5	98.2
Respiratory diseases other than bronchitis and pneumonia (all forms)	8,875	8,998	8.6	9.0
Diarrhea and enteritis (total)	40,512	34,482	39.3	34.8
Diarrhea and enteritis (under 2 years)	32,450	27,566	31.5	27.8
Diarrhea and enteritis (2 years and over)	8,062	6,916	7.8	7.0
Appendicitis and typhlitis	15,618	14,788	15.1	14.9
Hernia, intestinal obstruction	11,168	10,480	10.8	10.6
Cirrhosis of the liver	7,549	7,344	7.3	7.4
Nephritis	99,320	88,863	96.3	89.6
Puerperal septicemia	5,697	5,745	5.5	5.3
Puerperal causes other than puerperal septicemia	9,618	9,630	9.4	9.7
Congenital malformations and diseases of early infancy	76,158	77,653	73.9	78.3
Suicide	12,495	12,061	12.1	12.2
Homicide	8,893	8,420	8.6	8.5
Accidental and unspecified external causes (total)	80,774	75,745	78.3	76.4
Burns (conflagration excepted)	6,375	6,895	6.2	7.0
Accidental drowning	6,456	6,490	6.3	6.5
Accidental shooting	2,570	2,571	2.5	2.6
Accidental falls	13,864	12,955	13.4	13.1
Mine accidents	2,643	2,234	2.6	2.3
Machinery accidents	2,339	2,052	2.3	2.1
Railroad accidents	6,778	6,430	6.6	6.5
Collision with automobile	1,266	998	1.2	1.0
Other railroad accidents	5,512	5,434	5.4	5.5
Street-car accidents	1,630	1,623	1.6	1.6
Collision with automobile	498	365	.5	.4
Other street-car accidents	1,132	1,258	1.1	1.2
Automobile accidents (excluding collision with railroad and street cars	17,571	15,528	17.0	15.7
Injuries by vehicles other than railroad cars, street cars, and automobiles [3]	1,718	1,680	1.7	1.7
Excessive heat (burns excepted)	1,355	400	1.3	.4
Other external causes	17,475	16,878	16.9	17.0
All other defined causes	114,419	109,646	111.0	110.5
Unknown or ill-defined causes	17,905	17,536	17.4	17.7

[2] Includes tabes dorsalis (locomotor ataxia) and general paralysis of the insane.
[3] Includes airplane, balloon, and motorcycle accidents.

AUTOMOBILE FATALITIES IN 1925

The Department of Commerce announces that in the registration area of the United States there were 17,571 accidental deaths in 1925 charged to automobiles and other motor vehicles (excluding motorcycles), and that the death rate from this cause was 17 per 100,000 population against 15.7 in 1924, 14.9 in 1923, 12.5 in 1922, and 11.5 in 1921.

The deaths assigned to "automobile accidents" do not include those due to collisions of automobiles with street cars and with railroad trains. In 1925 there were 498 deaths due to collisions of automobiles with street cars, and 1,266 deaths due to collisions with railroad trains, which, added to the 17,571 assigned to automobile accidents, would make for the registration area a total of 19,335 deaths due to accidents in which automobiles were involved and would raise the rate from 17 to 18.8 per 100,000 population.

In 1925 the registration area included only 89.4 per cent of the total population of the United States. Assuming that the number of automobile fatalities reported in the registration area comprises 89.4 per cent of the number of fatalities in the entire United States, the total number of fatalities in that year due to accidents in which automobiles were involved was approximately 21,627.

In the 34 States for which data are available for the five-year period 1921–1925, the number of these deaths, as shown in the accompanying table, increased from 9,850 in 1921 to 16,148 in 1925, and the corresponding rates were 11.4 and 17.4

In the 66 cities for which similar data are available the number of deaths increased from 4,415 in 1921 to 6,358 in 1925, and the rate increased from 15.8 to 21.2.

As has been frequently pointed out by the Bureau of the Census, uncorrected automobile fatality figures, especially in cities, may be very misleading, because fatal accidents frequently occur outside city limits, and the fatally injured are hurried to the city hospitals and so increase the city death rate. The second column in the table shows how many such deaths are known to have occurred in the year 1925, though for many of the cities these figures should undoubtedly be much larger, for the place of accident is not always reported on the death certificate. How important this factor may be, however, is well illustrated by the figures for Camden, which show that more than half of the deaths were due to accidents which occurred outside of the city.

As similar figures are not available for earlier years, it is suggested that the *percentage* correction needed in 1925 be applied to the figures of the earlier years, if refined figures are desired.

Deaths and death rates in the registration area (exclusive of Hawaii), registration States, and 68 cities, from accidents caused by automobiles, motor trucks, and commercial motor vehicles, 1921 to 1925

[For each year the total number of deaths is shown regardless of place of accident. For 1925 deaths are also shown where accidents are known to have occurred outside of State or city limits]

Area	Number of deaths						Rate per 100,000 population				
	1925		Total								
	Total	From accidents outside *	1924	1923	1922	1921	1925	1924	1923	1922	1921
Registration area	17,571	--------	15,528	14,411	11,666	10,168	17.0	15.7	14.9	12.5	11.5
Registration States [1]	17,149	--------	15,221	14,157	11,466	9,903	16.9	15.6	14.8	12.5	11.4
Alabama	252	3	(2)	(2)	(2)	(2)	10.1	(2)	(2)	(2)	(2)
California	1,327	2	1,254	1,239	960	876	31.7	32.0	32.6	26.0	24.4
Colorado	146	1	158	157	159	121	14.0	15.7	15.9	16.3	12.6
Connecticut	340	3	277	249	216	220	21.6	18.4	16.9	14.9	15.5
Delaware	37	--------	46	55	24	17	15.5	19.8	23.9	10.5	7.5
Florida	449	4	242	170	122	104	35.5	19.7	16.2	11.9	10.4
Georgia	(3)	(3)	307	259	215	(2)	(3)	10.1	8.6	7.2	(2)
Idaho	56	3	54	51	21	(2)	11.0	11.2	10.8	4.6	(2)
Illinois	1,268	5	1,065	1,031	1,003	887	17.9	15.5	15.2	15.0	13.4
Indiana	509	5	480	433	306	266	16.4	15.8	14.4	10.2	9.0
Iowa	271	3	211	242	(2)	(2)	11.2	8.7	9.8	(2)	(2)
Kansas	240	8	169	217	175	166	13.2	9.4	12.1	9.8	9.3
Kentucky	237	4	197	166	128	105	9.4	8.0	6.7	5.2	4.3
Louisiana	241	2	210	158	104	97	12.7	11.3	8.5	5.7	5.3
Maine	98	1	91	91	79	56	12.5	11.7	11.7	10.2	7.3
Maryland	271	4	246	243	224	177	17.4	16.2	16.1	15.0	12.0
Massachusetts	729	9	685	611	496	523	17.6	16.7	15.2	12.5	13.3
Michigan	955	5	863	738	574	441	22.3	21.2	18.6	14.8	11.6
Minnesota	361	6	366	328	260	216	13.8	14.5	13.1	10.5	8.9
Mississippi	170	4	125	78	60	46	9.5	7.0	4.4	3.4	2.6
Missouri	509	9	449	398	321	276	14.6	13.0	11.6	9.4	8.1
Montana	84	--------	69	49	48	48	12.5	11.0	8.0	8.1	8.3
Nebraska	125	4	113	123	131	104	9.1	8.4	9.2	9.9	7.9
New Hampshire	87	4	61	59	49	38	19.2	13.6	13.2	11.0	8.5
New Jersey	771	4	746	672	543	484	21.4	21.7	19.9	16.4	14.9
New York	2,111	16	1,985	1,930	1,788	1,632	18.9	18.0	17.8	16.7	15.4
North Carolina	376	1	328	258	169	139	13.4	12.0	9.6	6.4	5.3
North Dakota	59	1	45	(2)	(2)	(2)	9.2	7.0	(2)	(2)	(2)
Ohio	1,285	8	1,024	1,078	818	734	19.9	16.5	17.6	13.6	12.4
Oregon	144	1	144	120	113	103	16.7	17.3	14.6	13.9	12.9
Pennsylvania	1,576	12	1,535	1,592	1,260	1,060	16.6	16.7	17.5	14.0	11.9
Rhode Island	133	5	113	97	93	83	19.6	16.9	15.5	15.0	13.5
South Carolina	179	--------	167	119	76	74	9.9	9.5	6.8	4.4	4.3
Tennessee	278	17	232	171	160	134	11.4	9.6	7.1	6.7	5.7
Utah	89	3	81	60	59	53	17.7	16.7	12.6	12.6	11.5
Vermont	56	1	48	46	39	23	15.9	13.6	13.1	11.1	6.5
Virginia	271	8	240	200	137	140	10.9	9.9	8.3	5.8	6.0
Washington	299	4	265	240	173	202	19.8	18.2	16.7	12.3	14.5
West Virginia	208	2	(2)	(2)	(2)	(2)	12.7	(2)	(2)	(2)	(2)
Wisconsin	397	2	363	292	271	205	13.9	13.1	10.7	10.0	7.7
Wyoming	67	--------	59	51	28	(2)	29.3	27.2	24.1	13.5	(2)
Total, 66 cities †	6,358	746	5,842	5,500	4,875	4,415	21.2	19.8	19.2	17.1	15.8
Akron	60	10	39	40	25	31	(4)	(4)	(4)	12.0	14.9
Albany	35	17	28	27	21	31	29.7	23.9	23.0	18.1	26.9
Atlanta	65	19	53	55	54	38	(4)	(4)	24.7	24.7	18.3
Baltimore	158	15	129	131	130	100	19.8	16.4	16.9	17.1	13.3
Birmingham	51	13	55	49	31	42	24.8	27.4	25.0	16.2	22.6
Boston	154	15	143	133	129	103	19.8	18.4	17.3	16.9	13.6
Bridgeport	26	8	21	23	28	28	(4)	(4)	(4)	19.5	19.5
Buffalo	119	8	112	137	106	81	22.1	21.0	25.5	20.1	15.6
Cambridge	22	3	27	28	16	19	18.4	22.8	25.1	14.4	17.2
Camden	43	22	36	44	34	27	33.3	28.5	35.4	27.9	22.6

[1] Including District of Columbia.
[2] Not added to the registration area until a later date.
[3] State registration law declared unconstitutional; State excluded from area.
[4] Population not estimated.
* As the place of accident was not always reported, the figures given as outside the State or city limits are doubtless too small in some cases. Therefore, the figures in the second column must be regarded merely as minimum numbers.
† Fort Worth and Des Moines figures not included as data are not available for the 5 years.

Deaths and death rates in the registration area (exclusive of Hawaii), registration States, and 68 cities, from accidents caused by automobiles, motor trucks, and commercial motor vehicles, 1921 to 1925—Continued

Area	Number of deaths						Rate per 100,000 population				
	1925		Total								
	Total	From accidents outside	1924	1923	1922	1921	1925	1924	1923	1922	1921
Chicago	645	19	560	589	623	569	21.5	19.0	20.4	22.0	20.5
Cincinnati	115	8	85	102	76	79	28.1	20.8	25.1	18.8	19.6
Cleveland	231	13	220	203	142	148	24.7	24.1	22.8	16.6	17.8
Columbus	71	8	59	58	37	43	25.4	22.0	22.2	14.5	17.4
Dallas	59	9	36	34	27	27	30.4	19.2	18.7	15.7	16.3
Dayton	44	20	26	27	27	15	25.4	15.4	16.3	16.7	9.5
Denver	37	11	40	45	56	43	13.2	14.5	16.5	20.9	16.3
Des Moines	23	1	17	18	(2)	(2)	16.3	12.1	12.8	(2)	(2)
Detroit	346	5	305	252	176	133	27.8	25.5	(4)	17.7	13.4
Fall River	17	5	16	22	13	13	13.2	12.5	18.2	10.8	10.8
Fort Worth	32	11	27	9	16	(2)	20.6	18.2	6.3	13.2	(2)
Grand Rapids	45	10	31	27	23	15	29.2	20.9	18.5	16.0	10.6
Hartford	53	23	33	40	31	31	33.1	21.1	26.3	22.5	22.5
Houston	31	7	31	25	27	25	(4)	19.4	16.1	18.0	17.3
Indianapolis	78	12	71	53	47	40	21.7	20.2	15.5	14.0	12.3
Jersey City	64	--------	56	37	36	36	20.3	17.9	12.0	11.8	11.9
Kansas City, Kans	27	8	18	12	18	12	23.3	15.6	10.4	15.8	11.6
Kansas City, Mo	87	10	87	86	63	67	23.7	24.2	24.4	18.3	19.9
Los Angeles	258	47	267	224	187	165	(4)	(4)	(4)	29.5	27.1
Louisville	64	5	58	66	42	35	21.2	19.8	25.6	16.4	14.8
Lowell	26	7	23	18	6	21	23.6	20.8	15.6	5.2	18.5
Memphis	52	24	40	46	42	25	29.7	23.2	27.0	25.0	15.1
Milwaukee	102	13	83	62	65	52	20.0	16.8	12.8	13.6	11.1
Minneapolis	76	16	86	60	71	49	17.9	20.6	14.7	17.7	12.5
Nashville	38	12	34	28	20	24	27.9	27.5	22.8	16.6	19.7
New Bedford	18	1	13	8	21	9	15.1	10.9	6.2	16.5	7.2
New Haven	40	16	48	28	33	21	22.3	27.3	16.2	19.4	12.6
New Orleans	78	13	84	68	46	43	18.8	20.5	16.8	11.5	10.9
New York	1,060	6	1,000	964	896	885	18.0	17.2	16.3	15.3	15.4
Bronx Borough	117	(3)	122	129	81	106	13.4	14.4	15.3	10.0	13.6
Brooklyn Borough	341	(3)	327	279	266	279	15.5	15.1	12.9	12.6	13.4
Manhattan Borough	484	(3)	439	474	463	420	24.9	21.9	20.9	20.4	18.4
Queens Borough	102	(3)	90	66	68	65	14.3	13.4	12.3	13.2	13.1
Richmond Borough	16	(3)	22	16	18	15	11.6	16.3	12.5	14.5	12.4
Newark, N. J	110	5	104	107	81	68	24.3	23.3	24.4	18.8	16.0
Norfolk	24	2	16	13	11	22	14.2	(4)	8.2	8.8	18.1
Oakland	44	5	49	50	41	35	17.3	19.8	20.8	17.6	15.5
Omaha	35	4	29	40	24	23	16.5	13.9	19.6	12.0	11.7
Paterson	41	9	49	39	34	32	28.9	34.8	27.9	24.5	23.3
Philadelphia	296	2	263	294	267	190	15.0	13.5	15.3	14.1	10.2
Pittsburgh	166	25	186	146	123	107	26.3	29.7	23.5	20.2	17.8
Portland, Oreg	42	10	41	39	40	38	(4)	14.7	14.3	14.9	14.3
Providence	79	25	58	52	51	39	29.5	22.0	21.5	21.2	16.3
Reading	19	8	24	27	13	16	16.8	21.5	24.3	11.8	14.7
Richmond	41	17	33	26	20	19	22.0	18.0	14.4	11.2	10.8
Rochester	54	14	48	44	52	42	17.0	15.3	13.8	16.7	13.8
St. Louis	201	11	197	168	134	119	24.5	24.2	20.9	16.9	15.1
St. Paul	42	2	55	59	36	34	17.1	22.5	24.4	15.0	14.3
Salt Lake City	42	14	34	20	24	18	32.1	26.4	15.8	19.4	14.8
San Antonio	39	14	22	30	28	33	19.7	11.5	16.2	15.7	19.3
San Francisco	105	13	113	107	118	94	18.8	20.6	19.9	22.3	18.1
Scranton	33	6	24	41	29	25	23.2	17.0	29.2	20.7	18.0
Seattle	66	7	53	55	44	44	(4)	(4)	(4)	13.9	14.0
Spokane	21	11	22	15	10	19	19.3	21.0	14.3	9.6	18.2
Springfield, Mass	21	10	27	23	17	23	14.8	19.2	15.9	12.1	16.9
Syracuse	29	13	41	43	36	34	15.9	22.7	23.3	19.9	19.2
Toledo	67	20	46	63	45	37	23.3	16.4	23.4	17.3	14.6
Trenton	39	18	34	36	27	26	29.5	26.2	28.3	21.6	21.2
Washington, D. C	88	16	108	86	64	53	17.1	22.2	18.1	14.6	12.1
Wilmington, Del	21	5	29	29	15	10	17.2	24.2	24.6	13.0	8.8
Worcester	40	8	29	33	26	37	21.0	15.3	17.2	13.8	20.0
Yonkers	15	--------	16	17	13	17	13.2	14.4	13.8	12.3	16.5
Youngstown	43	7	39	37	27	36	26.9	25.1	24.6	20.4	25.7

[2] Not added to the registration area until a later date.
[4] Population not estimated.
[3] Not separately tabulated.

PUBLIC HEALTH ENGINEERING ABSTRACTS

The relation of water to public health, and the responsibility of water works operators. Dr. L. H. Martin, director of public health and welfare, Fort Worth, Tex. Proceedings of the Eighth Texas Water Works Short School, Texas Section, January 18–23, 1926, pp. 9–15. (Abstract by V. M. Ehlers.)

Water has always been the major problem in the control of soil pollution diseases, and the concern of men for a pure water supply dates back beyond the dawn of history. The fall of Rome marked the beginning of a retrogression in sanitation which continued until the middle of the nineteenth century, when insanitary conditions were revealed by Sir Edwin Chadwick and the epidemic of cholera led to a revival in sanitation under Sir John Simon.

The work of Jenner, Pfeiffer, Kolle, and Pasteur demonstrated the germ theory of disease transmission which marked the beginning of the new era in public health and enabled demonstration of the fact that soil pollution diseases could be transmitted by water.

One of the most important things affecting health in homes, schools, or neighborhoods is a safe and adequate water supply for drinking purposes, for cleaning and preparing food, and for cleanliness about the home and in the community enterprises, such as street cleaning. The importance of these two factors, safety and adequacy, increases as population concentrates. Large cities, such as New York, have secured such water supplies only by the expenditure of large sums in bringing water great distances.

The safety of the supply constitutes a great responsibility on the municipality and on the operator of the plant, for on both rest the lives of many people. In the prolonged absence of disease, the public becomes oblivious of the danger, which should be pointed out by those who realize it, namely, the operators. The operator should, therefore, prepare himself to accept these obligations by learning his work thoroughly.

Malaria-bearing mosquitoes live because of man's own carelessness. William B. Herms. The Nation's Health, vol. 8, No. 8, August, 1926, pp. 539–541. (Abstract by L. D. Fricks.)

A brief outline of the principles of malaria control as deduced from the life history of the malaria plasmodium and the mosquito carrier. The measures commonly employed in the control of malaria are briefly reviewed. The article is written in popular style, no doubt with the object of educating its readers in malaria control methods and impressing them with the fact that malaria can be controlled in many situations with a relatively small expenditure of effort and care. The broad statement that "malaria-bearing mosquitoes live because of man's own carelessness" does not appear in the article itself and can hardly be inferred from the text, but it is pointed out that

the control of *Anopheles* is frequently feasible and is the one measure which is absolutely final in its results. We can not have malaria transmission in the absence of anopheline mosquitoes.

Impounded waters and malaria. T. H. D. Griffitts, United States Public Health Service, Southern Medical Journal, vol. 19, No. 5. May, 1926, pp. 367–370. (Abstract by L. D. Fricks.)

A brief history of hydroelectric power development and the impounding of water for this purpose in the southern United States is given in this paper. The United States Public Health Service undertook to study the relation which these artificial impounded water projects bear to the prevalence of malaria. These impounded water studies extended over a period of 11 years, and the general principles involved in the control of malaria around them have been determined. Regulations based on these general principles have been suggested and adopted by the health officials of several Southern States.

Progress on seal of safety campaign in Pennsylvania. H. E. Moses, assistant chief engineer, Pennsylvania State Department of Health, Fifth Annual Report of Ohio Conference on Water Purification, October 15–16, 1925, p. 83. (Abstract by I. W. Mendelsohn.)

A description is given of the investigation of semipublic water supplies along the main highways in Pennsylvania by the bureau of engineering of the State health department. The work was started in 1924, and from July 1 to September 15, over 800 supplies were inspected, of which approximately 50 per cent were approved as safe drinking water. The work in 1924 was carried out by one sanitary engineer in an automobile and by a traveling laboratory with a bacteriologist and a driver. In 1925 the work was done by the district engineers and their assistants (14 men, all told) on part time, with two traveling laboratories. Nearly 3,000 semipublic water supplies were visited, and about 50 per cent were approved.

Comparison of B. coli content in raw and filtered waters in Ohio. F. H. Waring, chief engineer, Ohio State Department of Health. Fifth Annual Report Ohio Conference on Water Purification, October 15–16, 1925, pp. 76–80. (Abstract by I. W. Mendelsohn.)

This paper shows by comparison of the *B. coli* content for 1924 the extent of the pollution of the surface waters used by 31 water purification plants in Ohio and indicates how the plants are functioning in the production of safe waters. Tables with yearly averages for *B. coli* content of the water are given.

The results show—(1) 17 filtration plants have to treat raw waters in which the *B. coli* content exceeds the tentative limit of 500 *B. coli* per 100 cubic centimeters fixed by the International Boundary Commission; (2) as a whole, the filtered waters before chlorination

are of good sanitary quality; (3) after chlorination, all the plants produce a water with *B. coli* content per 100 cubic centimeters of less than one.

The study of the plant data showed inaccuracies and mistakes in the reporting of the results due to faulty technique and to inaccurate methods of computation.

Struggles of Small Town with Large Sewage Problem. Frederic Bass. Engineering & Contracting, vol. 97, No. 9, August 26, 1926, pp. 339–342. (Abstract by H. B. Foote.)

This article outlines the problem confronting the city of Austin, Minn., with a population of approximately 12,000 people, of which 2,000 were employees of the Hormel Packing Plant, the chief industry. The problem was to reduce the burden on the Cedar River, a stream with wide fluctuations in flow.

Agitation for remedying the conditions started in 1919, and the plant was placed in operation in December, 1925. Throughout the intervening period various types of plants were recommended by various investigators. One significant feature of the situation was the position taken by the Minnesota State Board of Health, which was without authority to refuse a permit to build a plant which would probably do the required work while it was convinced that equal results could be obtained at less cost. A plant to treat the sewage by direct oxidation was at one time recommended but was rejected.

The treating plant designed by the author and built by the city consists of two reversible-flow Imhoff tanks, each 87 by 26¼ feet in plan and 27½ feet deep below the water level, with 30,000 cubic feet of sludge storage and an automatic siphon; a sprinkling filter 229 by 178 feet in plan, 7⅔ to 8⅔ feet deep, filled with a screened broken stone, 1½ to 3 inches in size, and properly fitted with distribution piping, sprinklers, and underdrains; and final settling tank, 32 feet in diameter and 7⅔ feet deep, fitted with a Dorr clarifier. The sludge from this latter tank is pumped to the Imhoff tanks for retreatment. These structures are all housed to prevent freezing.

The final sludge is drawn off to a sludge drying bed 160 by 100 feet in area and 2 feet deep. Drainage from this as well as the overflow from the final settling tank is carried to the river. The final cost was $220,000.

Do certain water supplies disfigure teeth of children? (Further comments by water-works men on the article by Doctor McKay on this subject.) Water Works Engineering, vol. 79, No. 13, July 1, 1926, p. 864. (Abstract by R. C. Beckett.)

Discussions by A. G. Christie, B. S. Coleman, Almon L. Fales, H. F. Ferguson, D. K. French, and Stephen DeM. Gage.

Skepticism is the chief ingredient of most of the comments, with less likelihood of water being the causative agent of decay, but

rather nutrition and other factors working chiefly in the early life of the persons affected. More detailed data on the causes as well as more complete analysis of the water used are desired by most of the commentators.

Standard methods of milk analysis bacteriological methods. (Report of the referee for the bacteriological examination of milk based on a questionnaire sent to laboratories using these methods, laboratory section, American Public Health Association.) American Journal of Public Health, vol. 16, No. 8, August, 1926, pp. 811–818. (Abstract by C. E. Smith.)

During the summer and fall of 1925 the referee on bacteriological methods of milk analysis sent a questionnaire to all the State or provincial, county, and municipal milk control laboratories of the United States and Canada that could be located at the time. The same questionnaire was sent also to laboratories maintained by milk dealers, to commercial laboratories doing milk-control work, and to a selected list of research workers interested in analytical methods.

The result of this questionnaire has been to show that while there is no general demand for radical changes in the present report, there are many details of the agar-plating technique which are not satisfactorily standardized and many differences in opinion regarding the best procedure to follow.

It is recommended that greater emphasis be placed on the necessity for stirring cans of milk throughly before taking samples from them with a "thief." It is well known that the bacteria rise with the cream so that the top milk contains more of them than does the skim milk.

Perhaps the most important need is for a better standardization of the composition and reaction of the nutrient medium. To meet this need, it is recommended that there be a closer standardization of the peptone and meat extract in the fifth edition of the Milk Report. By using standardized products with constant public-health values, the adjustment of reaction should become merely the routine addition of the definite amount of normal NaOH per liter needed to bring the final product to the reaction desired. Assurance has also been given that the materials from which these products are made will not be changed without notification. It is also recommended that dehydrated media be more specifically approved where laboratories wish to use it.

It is believed that greater uniformity of technique will be brought about by a standardization of 1 cc. pipettes, and dilution bottles and the recommendation of satisfactory types of closure for sample and dilution bottles. It is not believed wise, at the present time, to introduce any changes in the standard agar-plate technique that would tend to produce either a general increase or decrease in the counts obtained.

Inasmuch as several laboratories continue the routine examination of centrifugal milk sediments, it is desirable to reprint the directions for the Stewart-Slack technique as given in the first edition of the Milk Report, now out of print.

It is recommended that the practice of labeling certain methods as "official" and others as "provisional" be discontinued in the fifth edition. The standard agar-plate technique is used practically universally by public-health control laboratories as a means of making bacterial counts of milk as delivered to the consumer and has proved its value in this field. The other techniques given have their use and purpose which are sufficiently indicated in the text.

A bacteriologic survey of cows in a certified dairy. Naomi Stark. Journal of Infectious Diseases, vol. 39, No. 2, August, 1926, pp. 114–121. (Abstract by C. T. Butterfield.)

A description is given of a bacteriological survey made on the cows of a certified dairy to determine whether or not an epidemic of infectious mastitis were present, and if so to eliminate the diseased animals. No true epidemic was found, but a number of infected animals were separated from the herd. A description of the dairy and laboratory procedures is included. A review of the literature on the bacteriology of the udders of healthy cows is also given. The author concludes that a bacteriological investigation of individual cows in certified dairies is an important aid in the production of milk with low bacterial content.

To encourage clean milk production. Anon. The Medical Officer, vol. 36, No. 18, October 30, 1926, pp. 204–205.

"For some years Mr. J. A. Dixon, M. R. C. V. S., the veterinary inspector on the staff of the Leeds city health department, has kept records of his inspections of the farms, cows, and cowsheds within the city. A year or two ago a system of marking was adopted by which each farmer was credited with so many marks for the condition of his cows and cowsheds, the cleanliness of his utensils, and the method of production. It was but a short step from that to the holding of what, for want of a better term, has been called a 'Clean Milk' Competition—it was not a competition in the real sense of the term, inasmuch as the farmer had no choice as to whether he took part in it or not. The competition was launched on the first of January, 1925, and continued throughout the year.

"All the farms were visited once each quarter by the veterinary inspector. The veterinary inspector's visit was followed up by a visit from the inspector of dairies and cowsheds, who saw the cows milked, observed the methods employed, and took samples of the milk from the churns at the completion of milking and just before

despatch to the retailers. One sample measuring a quart was filtered through a special apparatus designed for the purpose, the Tustmun sediment filter, which showed on a piece of white lint the amount of visible dirt present in the shape of dung, straw, etc. The second sample of about a half pint was placed in an ice box and conveyed to the laboratory at the public health department, where it was examined for (*a*) keeping properties; (*b*) the number of bacteria of all kinds present in 1 cc.; (*c*) the number of intestinal bacteria or *B. coli*. Marks were given in accordance with the results of the tests, which were added to the total obtained at the farm. A summary shows—Dairies obtaining 90 per cent and over, 3; obtaining 80 per cent and less than 90 per cent, 10; obtaining 75 per cent and less than 80 per cent, 17; obtaining 60 per cent and less than 75 per cent, 92; obtaining less than 60 per cent, 5."

A table showing improvement during each quarter and copy of inspection sheet used are ncluded.

A report of a milk-borne outbreak of typhoid fever. W. T. Eakins, Public Health News, New Jersey State Department of Health, vol. 11, Nos. 3–9, July–August, 1926, pp. 194–202. (Abstract by C. E. Smith.)

Six cases of typhoid fever were reported from Westfield, N. J., from March 16 to April 18, 1926. Water from the public supply and grade "A" raw milk from the dairy of a local distributor were the only items common to the epidemiologic histories of all the cases. Raw milk was the suspected vector of infection and pasteurization was required. Widal tests of dairy workers and specimens of stool and urine from them were reported negative for typhoid by the laboratory of the State department of health. A former employee of the dairy gave a history of suspicious illness. Evidence indicated that the il ness was probab'y typhoid fever and that the man was source of infection of outbreak. This man was employed at the dairy during the period that the epidemiologic evidence po'nted to the infection of the milk. An insanitary privy was suspected to be the probable source of infection. A pit dug in the ground beneath the seats received excrement. This pit was not fly-tight at the time of inspection and poorly fitted covers on the two seats were not closed. The author concludes that this outbreak demonstrates the fact that even though a dairyman has complied with practically all the requirements of the local health authorities of the communities in which his product is sold, danger of the transmission of disease through milk is not always eliminated; and unless the milk is pasteurized as an added safeguard, it should not be considered as safe milk.

COURT DECISIONS RELATING TO PUBLIC HEALTH

Health work under local school board not enjoined.—(Texas Court of Civil Appeals; City of Dallas et al. *v.* Mosely et al., 286 S. W. 497; decided June 12, 1926.) The board of education of the city of Dallas established in connection with the public schools a department looking to the promotion of the health of the pupils. Physicians and nurses were employed, voluntary physical examinations provided for, etc., all with the purpose of improving the physical and mental well-being of the school children. This work was sought to be restrained by certain resident taxpayers in the city of Dallas, but the court denied an injunction, stating as follows:

> We are of the opinion that the school board was acting under an authorized legal discretion when it organized and installed the health department for the purposes for which same was organized, and that it is being conducted for a lawful and commendable purpose, and has increased the efficiency of the school system of the city of Dallas.

Death from anthrax held compensable under workmen's compensation act.—(Texas Court of Civil Appeals; Houston Packing Co. et al. *v.* Mason, 286 S. W. 862; decided June 15, 1926.) A packing-company employee, whose work was skinning cattle, contracted anthrax in the course of his employment and died therefrom. In a suit by the widow to recover compensation under the workmen's compensation act, it was held that the contracting of such disease by the employee was an injury and, therefore, compensable.

Statutory provisions for the eradication of bovine tuberculosis held valid.—(Iowa Supreme Court; Fevold et al. *v.* Board of Supervisors of Webster County et al., 210 N. W. 139; decided September 21, 1926.) The validity of various statutory provisions, having for their object the eradication of bovine tuberculosis, was attacked in an action in which it was sought to restrain certain officials from proceeding to enforce the said provisions. The statutes attacked dealt with the compulsory tuberculin testing of breeding cattle in accredited areas, the levying of a tax within counties for the creation of a tuberculosis eradication fund, and other related subjects. The provisions, the validity of which was questioned, were upheld and the injunctive relief asked for was denied.

Act authorizing sewer districts in St. Louis County, Mo., held unconstitutional.—(Missouri Supreme Court; State ex inf. Gentry, Atty. Gen., *v.* Armstrong et al., Supervisors, etc., 286 S. W. 705; decided July 3, 1926.) A 1925 statute authorized the creation and organization of sewer districts "within the limits of any county adjoining a city now or hereafter having a population of 700,000 inhabitants or more." It was conceded that the act applied only to St. Louis

County. Pursuant to constitutional authority the city of St. Louis was in a class by itself, in that it was wholly without the confines of any county. Said city was surrounded by the county of St. Louis. In a quo warranto proceeding to test the validity of the sewer district act, the supreme court pointed out that the statute could not "apply to a county having within its boundaries a city of 700,000 or more inhabitants, because such city would be a part of the county, and therefore the county could not adjoin the city, for the simple reason that the city would be a part and parcel of the county. * * * It would require a constitutional provision authorizing the separation of the city from the rural portion of the county, as in the case of the city of St. Louis."

By a provision of the constitution no local or special law could be legally passed where a general law could be made applicable. In this connection the court stated:

> We are not impressed that the conditions are so different [in St. Louis County] from other rural communities in the State as to require a special act, but if they are, then the legislation must proceed under section 54 of article 4 of the constitution. Our view is that a general law could be made to cover the situation there as well as similar situations in other counties. At least a reasonable classification of counties could be made, which is not done by the act of 1925.

The court held that the law was void because violative of the constitution.

THE NOTIFIABLE DISEASES

PREVALENCE DURING 1925 IN STATES

The tables which appear on the following pages have been compiled from data furnished by the health officers of the several States, the District of Columbia, and insular possessions. The data for syphilis and gonorrhea were furnished by the Division of Venereal Diseases of the Public Health Service.

The following is a list of the diseases included:

Anthrax in man.
Cerebrospinal meningitis.
Chicken pox.
Dengue.
Diphtheria.
Gonorrhea.
Influenza.
Malaria.
Measles.
Mumps.
Pellagra.
Pneumonia (all forms).
Poliomyelitis.
Rabies in animals.
Rabies in man.
Rocky Mountain spotted fever.
Scarlet fever.
Septic sore throat.
Smallpox.
Syphilis.
Tuberculosis (all forms and pulmonary).
Typhoid fever.
Typhus fever.
Whooping cough.

The following table shows the States (including the District of Columbia and insular possessions) for which morbidity and mortality data were received:

Morbidity	Mortality	Morbidity	Mortality
Alabama	Alabama.	Nebraska	Nebraska.
Arizona	Arizona.	Nevada	Nevada.
Arkansas	Arkansas.	New Hampshire	New Hampshire.
California	California.	New Jersey	New Jersey.
Colorado	Colorado.	New Mexico	
Connecticut	Connecticut.	New York	New York.
Delaware	Delaware.	North Carolina	North Carolina.
District of Columbia	District of Columbia.	North Dakota	North Dakota.
Florida	Florida.	Ohio	Ohio.
Georgia	Georgia.[1]	Oklahoma	Oklahoma.
Idaho	Idaho.	Oregon	Oregon.
Illinois	Illinois.	Pennsylvania	Pennsylvania.
Indiana	Indiana.	Rhode Island	Rhode Island.
Iowa	Iowa.	South Dakota	South Dakota.
Kansas	Kansas.	Tennessee	Tennessee.
Kentucky	Kentucky.	Texas	Texas.
Louisiana	Louisiana.	Vermont	Vermont.
Maine	Maine.	Virginia	Virginia.
Maryland	Maryland.	Washington	Washington.
Massachusetts	Massachusetts.	West Virginia	West Virginia.
Michigan	Michigan.	Wisconsin	Wisconsin.
Minnesota	Minnesota.	Wyoming	Wyoming.
Mississippi	Mississippi.[1]	Hawaii Territory	Hawaii Territory.
Missouri	Missouri.	Philippine Islands	Philippine Islands.
Montana	Montana.	Porto Rico	Porto Rico.

[1] Data not given by months.

The populations given in the tables and used in computing case and death rates were estimated as of July 1, 1925, unless otherwise indicated.

For most of the diseases four tables are given: (1) Estimated expectancy, or average, (2) morbidity, (3) mortality, (4) rates.

The estimated expectancy, given in the tables for some of the diseases, is the result of an attempt to ascertain from the experience of recent years how many cases of the disease under consideration might be expected in 1925. In most instances the estimated expectancy is the median number of cases reported by the State for the years 1918 to 1924, inclusive. When several epidemics have occurred during these years, or when for other reasons the median is not satisfactory, epidemic years are excluded, and the estimated expectancy is the mean of the number of cases reported for the non-epidemic years. The aim has been to ascertain how many cases of each disease may reasonably be expected in the absence of epidemics.

The column headed "Number of years" shows the number of years for which data are available for each State.

In comparing the figures for 1925 with the estimated expectancy, averages or with reports for preceding years, it should be borne in mind that there has been a gradual improvement in the reporting of communicable diseases during the last few years. An increase in the number of cases reported may be due to better reporting of the particular disease rather than to an increase in the number of cases existing.

A relatively large number of reported cases of a communicable disease, as indicated by a high case rate (and more especially when accompanied by a relatively small number of deaths, as indicated by a low fatality rate), usually means that the health department of that State is active and that the cases of the disease are being well reported by the practicing physicians. It does not necessarily mean that the disease is more prevalent in that State than in other States. A high fatality rate may mean that the disease was unusually virulent in a State, that the physicians did not treat the disease in that State with the success usual elsewhere, or that the practicing physicians did not report all of their cases. On the other hand, an unusually low fatality rate may be due to the fact that the disease in the State was unusually mild, that the physicians treated it with unusual success, that the practicing physicians reported their cases satisfactorily, or that the registration of deaths was incomplete, or the assignment of the causes of death inaccurate.

In some instances comparatively large numbers of cases of diseases reported in certain States may be due to the system of reporting rather than to unusual prevalence of the diseases. For instance, in Mississippi, physicians report some diseases monthly to the State health officer, giving the number of cases occurring in their practice during the month. This method of reporting probably is responsible, in part, at least, for the comparatively large numbers of cases of certain diseases reported in Mississippi.

Tabulations of reported cases and deaths from communicable diseases, similar to the tables here presented, have been issued by the United States Public Health Service for the years 1912 to 1924, inclusive (reprints numbered 163, 208, 298, 345, 426, 505, 551, 643, 681, 791, 879, 974, and 1056).

SUMMARY

CHICKEN POX

47 States: [1]	
Cases reported, 1925 (population 111,723,000)	170, 500
Average, years 1922–1924	168, 271
Cases per 1,000 inhabitants, 1925	1. 53
Cases per 1,000 inhabitants, average	1. 54
44 States: [1]	
Deaths registered, 1925 (population 100,235,000)	98
Deaths per 1,000 inhabitants, 1925	0. 00
Cases reported for each death registered, 1925	1, 490. 84

DIPHTHERIA

47 States: [1]	
Cases reported, 1925 (population 111,723,000)	95, 109
Estimated expectancy, based on years 1918–1924	140, 642
Cases per 1,000 inhabitants, 1925	0. 85
Cases per 1,000 inhabitants, estimated expectancy	1. 33

[1] The District of Columbia is also included.

46 States: [1]

Deaths registered, 1925 (population 111,344,000)	8,455
Deaths per 1,000 inhabitants, 1925	0.08
Deaths per 100 cases, 1925	8.91

GONORRHEA

39 States:

Cases reported, 1925 (population 101,875,000)	166,165
Cases per 1,000 inhabitants, 1925	1.63

INFLUENZA

46 States: [1]

Deaths registered, 1925 (population 111,344,000)	31,939
Deaths per 1,000 inhabitants, 1925	0.29

MEASLES

47 States: [1]

Cases reported, 1925 (population 111,723,000)	225,027
Estimated expectancy, based on years 1918–1924	306,678
Cases per 1,000 inhabitants, 1925	2.01
Cases per 1,000 inhabitants, estimated expectancy	2.89

46 States: [1]

Deaths registered, 1925 (population 111,344,000)	2,309
Deaths per 1,000 inhabitants, 1925	0.02
Deaths per 100 cases, 1925	1.03

MUMPS

42 States:

Cases reported, 1925 (population 98,340,000)	113,755
Cases per 1,000 inhabitants, 1925	1.16

41 States:

Cases reported, 1925 (population 95,921,000)	113,712
Average, years 1922–1924	75,246
Cases per 1,000 inhabitants, 1925	1.19
Cases per 1,000 inhabitants, average	0.80

43 States:

Deaths registered, 1925 (population 103,100,000)	107
Deaths per 1,000 inhabitants, 1925	0.00

40 States:

Deaths registered, 1925 (population 96,176,000)	97
Deaths per 1,000 inhabitants, 1925	0.00
Cases reported for each death registered, 1925	1,019.46

PELLAGRA

16 States: [1]

Cases reported, 1925 (population 44,529,000)	11,695

37 States: [1]

Deaths registered, 1925 (population 97,706,000)	3,907
Deaths per 1,000 inhabitants, 1925	0.04

PNEUMONIA

45 States: [1]

Deaths registered, 1925 (population 110,697,000)	105,101
Deaths per 1,000 inhabitants, 1925	0.95

[1] The District of Columbia is also included.

POLIOMYELITIS

44 States:[1]	
Cases reported, 1925 (population 105,221,000)	5, 926
Cases per 1,000 inhabitants, 1925	0. 056
42 States:[1]	
Cases reported, 1925 (population 100,494,000)	5, 806
Estimated expectancy, based on years 1918–1924	2, 375
Cases per 1,000 inhabitants, 1925	0. 058
Cases per 1,000 inhabitants, estimated expectancy	0. 025
46 States:[1]	
Deaths registered, 1925 (population 111,344,000)	1, 582
Deaths per 1,000 inhabitants, 1925	0. 014
43 States:[1]	
Deaths registered, 1925 (population 104,842,000)	1, 507
Deaths per 1,000 inhabitants, 1925	0. 014
Deaths per 100 cases, 1925	25. 482

SCARLET FEVER

47 States:[1]	
Cases reported, 1925 (population 111,723,000)	184, 521
Estimated expectancy, based on years 1918–1924	151, 929
Cases per 1,000 inhabitants, 1925	1. 65
Cases per 1,000 inhabitants, estimated expectancy	1. 43
46 States:[1]	
Deaths registered, 1925 (population 111,344,000)	2, 722
Deaths per 1,000 inhabitants, 1925	0. 02
Deaths per 100 cases, 1925	1. 48

SMALLPOX

47 States:[1]	
Cases reported, 1925 (population 111,723,000)	39, 572
Estimated expectancy, based on years 1918–1924	40, 277
Cases per 1,000 inhabitants, 1925	0. 35
Cases per 1,000 inhabitants, estimated expectancy	0. 38
46 States:[1]	
Deaths registered, 1925 (population 111,344,000)	722
Deaths per 1,000 inhabitants, 1925	0. 01
Deaths per 100 cases 1925	1. 83

SYPHILIS

39 States:	
Cases reported, 1925 (population 101,875,000)	206, 566
Cases per 1,000 inhabitants, 1925	2. 03

TYPHOID FEVER

46 States:[1]	
Cases reported, 1925 (population 109,217,000)	46, 227
Estimated expectancy, based on years 1918–1924	37, 193
Cases per 1,000 inhabitants, 1925	0. 42
Cases per 1,000 inhabitants, estimated expectancy	0. 36
46 States:[1]	
Deaths registered, 1925 (population 111,344,000)	9, 726
Deaths per 1,000 inhabitants, 1925	0. 09

[1] The District of Columbia is also included.

45 States:[1]

Deaths registered, 1925 (population 108,838,000)	9,646
Deaths per 1,000 inhabitants, 1925	0.09
Deaths per 100 cases, 1925	21.05

WHOOPING COUGH

47 States:[1]

Cases reported, 1925 (population 111,723,000)	152,003
Average, years 1922–1924	159,892
Cases per 1,000 inhabitants, 1925	1.36
Cases per 1,000 inhabitants, average	1.47

46 States:[1]

Deaths registered, 1925 (population 111,344,000)	6,866
Deaths per 1,000 inhabitants, 1925	0.06
Cases reported for each death registered, 1925	22.07

Anthrax in man—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California						1	1			2			4
Colorado			1	1									2
Connecticut	1									2	1		4
Delaware	1	1		1								1	4
Illinois	2			1						1			4
Indiana					1								1
Louisiana	1		1				1	8					11
Massachusetts	3	1	1										5
Minnesota								2					2
Mississippi		7		1	2	4	2	7	1		1		25
New Jersey		6	3	3	1		1		4			1	19
New Mexico					1								1
New York		1	1		1	2		2			2		9
Oklahoma				1		1							2
Pennsylvania	2			2	2	1	2		1			2	12
South Dakota												1	1
Tennessee									1				1
Texas	1	1											2
Washington					1								1

Anthrax in man—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Arkansas											1	1	2
California						1				1			2
Delaware				1								1	2
Illinois	1												1
Indiana						1							1
Louisiana							2			1			3
Maine										1			1
Massachusetts		1											1
Missouri						1							1
New Jersey										1			1
New York					1	1							2
South Dakota												1	1
Tennessee												1	1
Texas								1					1
Washington					1								1

[1] The District of Columbia is also included.

Cerebrospinal meningitis [1]—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	4	7	10	9	7	5	5	5	3	4	3	4	5	67
Arizona	3	1		1										2
Arkansas	5	1	1	1	1	2	1	1	1	1		1	2	13
California	7	12	12	13	15	11	10	13	10	10	10	9	8	133
Connecticut	7	6	6	8	8	8	8	8	6	6	5	5	5	79
Delaware	4		1			1		1	1	1				5
District of Columbia	7	1	1	1	1			1			1	1	1	8
Florida	5	2	2	2	2	2	2	1	1	1	1	1	2	19
Illinois	7	19	22	25	12	15	13	11	11	11	11	11	9	170
Indiana	7	4	6	5	5	4	3	2	4	4	4	2	4	47
Iowa	3	2	1	3	2	1	2	2	4	4	2	3	1	27
Kansas	5	6	5	7	4	5	2	3	6	2	2	1	4	47
Kentucky	1	6	6	3	3	3	4	4	5	6	8	7	6	61
Louisiana	7	7	6	9	7	3	4	2	3	3	3	4	5	56
Maine	5	1	1	2	2	1		1	1	2	1	1	2	15
Maryland	7	5	4	3	3	4	2	4	4	2	3	3	3	40
Massachusetts	7	21	15	14	14	11	13	14	12	14	13	15	10	166
Minnesota	7	4	7	4	4	4	3	4	2	4	4	3	2	45
Mississippi	5	5	2	9	4	5	1	2	1	1	2	4	2	38
Missouri	3	5	3	5	5	4	5	2	3	2	4	2	3	43
Montana	7	2	2	2	1	1	1	1	1		2	1	1	15
Nebraska	5	2	2	2	1	1	1	1	1	2	1	3	2	19
Nevada	3				1		1							2
New Hampshire	4			1						1		1		3
New Jersey	7	13	14	17	12	15	9	8	8	8	9	9	7	129
New Mexico	4	1	1	1	1	1		1						6
New York	7	35	40	46	31	32	26	22	29	25	18	25	27	356
North Carolina	4	9	8	7	6	6	5	4	5	4	5	3	3	65
North Dakota	4										1			1
Ohio	7	10	9	11	12	10	8	6	9	5	6	8	7	101
Oregon	6		1	1	1	2	1	1		1	1	1	1	11
South Dakota	7	2	2	2	3	2	1	1	1	3	1	1	2	21
Tennessee	4	4	3	2	2	3	2	2	2	1	1	3	3	28
Utah	5	1	1	1	1			1		1		1	1	8
Vermont	5						1			1				2
Virginia	6	11	11	12	14	11	8	9	9	10	7	8	12	122
Washington	6	2	2	3	3	1	2	2	1	2	2	1	2	23
West Virginia	7	5	2	3	4	2	2	3	2	2	2	4	2	33
Wyoming	5		1			1	1	1	1		1			6

[1] Meningococcus meningitis; cerebrospinal fever.

Cerebrospinal meningitis [1]—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	6	8	10	12	7	5	3	4	3	3	3	1	65
Arizona			1		1						1		3
Arkansas	3	4	2	1	1	2	3	3	1	4	2		26
California	7	4	8	9	13	6	6	10	12	5	5	25	110
Connecticut	5	2	3	4	4	1	2	3	3	3	1	4	35
Delaware								1		1			2
District of Columbia	1		1	2									4
Florida				2	3	2	1	3		2	1	2	16
Illinois	9	9	8	11	13	5	3	6	5	8	3	26	106
Indiana	2	2	1	2	3	3	2	3		6	3	3	30
Iowa	1	1		1	1			1	5	3	2	1	16
Kansas	7	3	3	2		3	3	6	15	4	5	2	53
Kentucky	3	6	2	2	1		2	6	2	1	1		26
Louisiana	4	1	4	2		3	1	1	2	3	1	1	23
Maine	1	1		4	1	2	1	1	1	2	3	3	20

[1] Meningococcus meningitis; cerebrospinal fever.

Cerebrospinal meningitis—Cases reported, 1925—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Maryland	2	6	7	2	3	2	2	6	4	3	3	1	41
Massachusetts	11	9	10	16	12	10	7	5	12	5	2	13	112
Minnesota	3	2	5	5	1	1	5	5	3		1	3	34
Mississippi		1		1	1	1	1			2	2	2	11
Missouri	5	2	6	1	2	4	2	4	4		1		31
Montana	2	1		2	1	3		1			1	1	12
Nebraska		2	1	1		1			2		2	3	12
Nevada	1	3	2										6
New Hampshire	2									1			3
New Jersey	1	4	11	8	6	7	10	6	5	6	8	7	79
New Mexico				1									1
New York	22	16	20	15	14	17	22	17	18	15	11	15	202
North Carolina	7	2	4	1	5	2		1	1	1	1	1	26
Ohio	8	5	7	4	9	5	5	6	13	8	2	5	77
Oregon	2	4	12	24	7	7	7	5	2		4	12	86
South Dakota	1		1			1				1		2	6
Tennessee	11	5	43	4	2	1	2	5	4	3		2	82
Utah	17	7	4	2	3	6	2	1	3			9	54
Vermont				1						1			2
Virginia	13	10	8	3	7	7	4	4	2	3	2	8	71
Washington		1	3	9	9	2	9	2	3	3	6	14	61
West Virginia	6	1	3	2		1	1	3	1		1	2	21
Wyoming		1		2	1	1					3		8

Cerebrospinal meningitis [1]*—Deaths registered, 1925*

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1		2	1		1					2		7
Arizona			1		1								2
Arkansas	2	1		1	1						1	1	7
California	2	3	2	3	5	3	3	3	4	5	1	5	39
Colorado	8	7	12	7	10	7	6	3	2	7	6	2	77
Connecticut	3		2	3		2	4	1	2	1		1	19
Delaware								1		1			2
District of Columbia					1	1		1					3
Florida					2								2
Idaho	3	1	3		1	1			2	3	1	1	16
Illinois	3	5	9	2	9	3	1	4	5	4	4	7	56
Indiana	1	2	2	7		2	1	1				1	17
Iowa							1		1				2
Kansas	1		2				1	2	1		2		9
Louisiana	1		2	1		2	1		1		1	1	10
Maine	1			1						2		1	5
Maryland	2	1	4	1	3	3	2	2	4	1	1		24
Massachusetts	6	5	2	9	4	1	2	1	5	1	1	3	40
Minnesota	2	1	2	5		1	3	1	1	1		2	19
Missouri	2	4	1	1	1		3	3				1	16
Montana				5				1					6
Nebraska			2		1					1	1		5
Nevada			2										2
New Jersey	3	2	1	6	2	3	3	3	1		4	2	30
New York	13	5	20	9	9	10	13	9	12	10	9	7	126
North Carolina	6				3	2	1	1	1	1		1	16
North Dakota	1	2	1	2		2	1	1		1			11
Ohio	5	2	9	2	6	4		8	6	3	1	5	51
Oklahoma	8	13	8	1	5	4	3	4	4	2	1	8	61
Oregon	1		3	9	3	4		3	2	1	4	7	37
South Dakota			1										1
Tennessee	2	1	1	2	5	1	1	6	1	1	3	3	27
Utah	11	1	1		4	3	3	2	1			4	30
Vermont				1									1
Virginia	2	2	2	1	3				2		3	4	19
Washington	1	1		6	6	2	3	3					22
Wyoming		1		2	1	1					3		8

[1] Meningococcus meningitis; cerebrospinal fever.

Cerebrospinal meningitis [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924*

State	Estimated population July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,467,000	4	67	0.03	65	0.03	7	0.00	10.8
Arizona	408,000	3	2	.01	3	.01	2	.00	66.7
Arkansas	1,853,000	5	13	.01	26	.01	7	.00	26.9
California	4,021,000	7	133	.04	110	.03	39	.01	35.5
Colorado	1,019,000						77	.08	
Connecticut	1,531,000	7	79	.06	35	.02	19	.01	54.3
Delaware	235,000	4	5	.02	2	.01	2	.01	100.0
District of Columbia	498,000	7	8	.02	4	.01	3	.01	75.0
Florida	1,091,000	5	19	.02	16	.01	2	.00	12.5
Georgia	3,058,000						51	.02	
Idaho	492,000						16	.03	
Illinois	6,965,000	7	170	.03	106	.02	56	.01	52.8
Indiana	3,060,000	7	47	.01	30	.01	17	.01	56.7
Iowa	2,506,000	3	27	.01	16	.01	2	.00	12.5
Kansas	1,814,000	5	47	.03	53	.03	9	.00	17.0
Kentucky	2,488,000	1	61	.02	26	.01			
Louisiana	1,879,000	7	56	.03	23	.01	10	.01	43.5
Maine	783,000	5	15	.02	20	.03	5	.01	25.0
Maryland	1,537,000	7	40	.03	41	.03	24	.02	58.5
Massachusetts	4,128,000	7	166	.04	112	.03	40	.01	35.7
Minnesota	2,564,000	7	45	.02	34	.01	19	.01	55.9
Mississippi	[2] 1,791,000	5	38	.02	11	.01	8	.00	72.7
Missouri	3,467,000	3	43	.01	31	.01	16	.00	51.6
Montana	647,000	7	15	.03	12	.02	6	.01	50.0
Nebraska	1,355,000	5	19	.01	12	.01	5	.00	41.7
Nevada	[2] 77,000	3	2	.03	6	.08	2	.03	33.3
New Hampshire	450,000	4	3	.01	3	.01	0		
New Jersey	3,506,000	7	129	.04	79	.02	30	.01	38.0
New Mexico	379,000	4	6	.02	1	.00			
New York	11,106,000	7	356	.03	202	.02	126	.01	62.4
North Carolina	2,759,000	4	65	.02	26	.01	16	.01	61.5
North Dakota	686,000	4	1	.00			11	.02	
Ohio	6,322,000	7	101	.02	77	.01	51	.01	66.2
Oklahoma	2,239,000						61	.03	
Oregon	846,000	6	11	.01	86	.10	37	.04	43.0
South Dakota	666,000	7	21	.03	6	.01	1	.00	16.7
Tennessee	2,425,000	4	28	.01	82	.03	27	.01	32.9
Utah	492,000	5	8	.02	54	.11	30	.06	55.6
Vermont	[2] 352,000	5	2	.01	2	.01	1	.00	50.0
Virginia	2,449,000	6	122	.05	71	.03	19	.01	26.8
Washington	1,478,000	6	23	.02	61	.04	22	.01	36.1
West Virginia	1,601,000	7	33	.02	21	.01	0		
Wyoming	222,000	5	6	.03	8	.04	8	.04	100.0

[1] Meningococcus meningitis; cerebrospinal fever. [2] Population Jan. 1, 1920.

Chicken pox—Average number of cases reported for the years 1922–1924, by months

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	210	190	285	170	151	51	22	15	14	28	119	123	1,378
Arizona	22	12	20	33	10	9	2	2	1	7	9	28	155
Arkansas	155	117	113	118	66	37	22	29	20	34	73	110	894
California	1,034	1,235	1,221	1,304	1,157	713	286	129	132	339	655	808	9,013
Colorado	202	206	183	154	175	111	61	19	29	141	316	331	1,928
Connecticut	445	291	235	186	201	192	74	13	28	113	318	378	2,474
Delaware	52	36	20	16	15	8	4	1	2	13	16	43	226
District of Columbia	215	200	206	160	147	92	34	5	7	16	101	171	1,359
Florida	34	52	82	74	40	16	1	3	1	1	2	18	324
Georgia	119	94	124	95	48	41	4	5	4	11	39	68	652

Chicken pox—Average number of cases reported for the years 1922–1924, by months—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Idaho	59	37	25	16	19	13	8	8	7	44	104	96	436
Illinois	2,160	1,565	1,390	1,149	980	863	313	132	173	729	1,606	1,879	12,939
Indiana	401	450	364	335	272	232	47	34	33	216	861	1,295	[1] 4,540
Iowa	129	71	45	59	38	18	12	3	7	23	103	139	647
Kansas	589	411	335	277	233	133	34	8	36	183	455	559	3,253
Kentucky	59	65	69	77	36	35	12	9	11	18	59	87	[2] 537
Louisiana	14	46	30	25	18	5	3	------	------	------	6	23	170
Maine	135	134	154	74	62	76	43	12	19	55	186	223	1,173
Maryland	697	555	536	406	365	250	57	17	26	106	255	482	3,752
Massachusetts	1,191	817	734	599	583	502	247	78	85	371	924	1,250	7,381
Michigan	1,159	743	682	656	609	732	271	76	57	381	1,014	1,341	7,721
Minnesota	692	491	432	387	421	305	98	34	61	300	653	746	4,620
Mississippi	620	641	602	599	442	251	218	181	154	164	382	619	4,873
Missouri	385	295	247	192	184	118	28	24	25	79	185	273	2,035
Montana	109	84	67	44	50	36	19	9	17	75	193	103	806
Nebraska	158	120	71	64	66	68	15	4	17	49	111	154	897
Nevada	15	7	9	6	2	2	2	1	1	8	17	15	85
New Hampshire	14	14	10	13	12	10	11	1	3	7	32	36	163
New Jersey	1,187	885	774	696	698	588	166	54	65	313	687	987	7,100
New Mexico	75	72	56	58	32	11	3	2	3	14	73	64	463
New York	3,011	2,207	1,983	1,659	1,778	1,643	681	262	217	909	2,091	2,905	19,346
North Carolina	696	773	818	584	431	207	62	29	37	113	479	615	4,844
North Dakota	44	33	37	16	29	17	18	10	15	44	55	111	429
Ohio	1,597	1,161	1,022	918	804	688	294	96	140	774	1,828	2,192	11,514
Oklahoma	91	42	68	87	53	24	12	5	------	5	14	49	450
Oregon	109	70	79	75	65	59	35	15	21	68	113	129	838
Pennsylvania	3,226	2,527	2,250	1,734	1,495	1,195	407	152	214	1,273	3,108	3,573	21,154
Rhode Island	39	27	30	29	14	11	7	3	1	17	29	34	241
South Dakota	117	85	73	50	45	31	15	5	6	27	88	106	648
Tennessee	209	172	204	218	177	106	40	26	24	82	102	198	1,648
Texas	161	223	312	280	216	125	24	23	23	21	102	284	1,794
Utah	660	574	382	204	228	224	169	50	42	217	457	631	[1] 3,838
Vermont	219	161	105	74	106	99	42	25	24	105	182	276	1,418
Virginia	966	903	765	665	456	277	125	69	86	224	592	873	6,001
Washington	322	322	287	297	316	242	114	51	67	213	464	419	3,114
West Virginia	213	154	173	133	107	78	26	11	21	97	253	330	1,596
Wisconsin	1,036	612	607	511	544	636	257	67	89	461	940	1,232	6,992
Wyoming	49	50	29	36	35	14	5	1	13	40	75	65	412

[1] 1 year only. [2] 2 years only.

Chicken pox—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	324	211	187	210	180	68	21	6	17	11	48	140	1,423
Arizona	41	36	49	20	24	16	4	5	5	26	40	18	284
Arkansas	170	182	115	65	58	45	54	33	7	20	50	39	838
California	1,387	1,662	1,676	1,423	995	624	272	127	180	447	846	1,211	10,850
Colorado	495	320	242	136	130	94	45	12	17	96	155	199	1,941
Connecticut	443	349	245	207	200	225	60	16	12	75	257	412	2,501
Delaware	12	13	1	10	2	7	------	------	1	10	20	19	95
District of Columbia	179	113	97	88	47	18	6	5	2	25	88	108	776
Florida	39	16	62	61	72	22	3	2	9	3	14	79	382
Georgia	89	202	192	182	236	64	17	15	13	14	30	73	1,127
Idaho	62	43	48	19	12	5	7	9	3	24	52	61	345
Illinois	1,877	1,383	1,168	830	934	941	250	84	96	469	1,328	1,835	11,195
Indiana	994	526	282	232	295	268	50	25	13	127	348	310	3,470
Iowa	94	79	117	98	92	63	25	7	8	65	207	256	1,111
Kansas	672	576	464	323	295	163	15	13	30	206	469	587	3,813
Kentucky	136	65	22	34	31	33	2	16	7	24	51	78	499
Louisiana	37	61	82	69	49	8	3	1	1	6	14	50	381
Maine	235	198	166	120	111	54	26	7	22	36	160	123	1,258
Maryland	316	349	360	387	441	341	58	15	21	123	473	607	3,491
Massachusetts	1,394	931	821	612	558	601	197	62	83	344	805	1,108	7,516

Chicken pox—Cases reported, 1925—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Michigan	1,115	689	688	527	565	821	209	93	80	201	776	1,018	6,782
Minnesota	684	527	594	361	447	615	233	110	52	216	577	630	5,046
Mississippi	881	1,180	982	777	484	287	259	251	211	176	280	376	[1] 6,220
Missouri	354	372	273	283	333	140	25	7	13	69	306	441	2,616
Montana	113	70	48	56	30	18	19	9	26	126	112	137	764
Nebraska	135	123	108	69	103	46	11	4	8	13	108	106	834
Nevada	23	10	4	14	10	9		1			1	1	73
New Hampshire	20	11	6	4	27	5			1	20	27	104	225
New Jersey	964	704	627	615	651	688	176	55	53	336	994	1,571	7,434
New Mexico	160	82	93	31	14	15	13	3	8	21	120	97	657
New York	2,459	2,053	2,030	1,747	1,753	2,420	701	244	158	762	2,232	2,916	19,475
North Carolina	659	640	565	501	339	196	47	37	25	52	275	509	3,845
North Dakota	131	143	82	41	41	42	15	7	2	12	55	71	642
Ohio	1,986	1,437	1,290	950	918	1,037	300	113	80	512	1,499	1,677	11,799
Oklahoma	252	192	143	140	88	62	19	2	5	15	65	94	1,077
Oregon	203	102	99	93	103	66	40	15	30	83	168	121	1,123
Pennsylvania	2,542	2,199	1,936	1,282	1,308	976	255	141	148	762	2,988	2,984	17,521
Rhode Island	25	48	50	106	38	37	2	5	8	20	53	71	463
South Dakota	132	61	33	49	12	3	12	20	10	20	78	87	517
Tennessee	260	454	222	170	98	83	41	29	31	34	60	132	1,614
Texas	521	562	319	347	245	178	41	15	5	7	20	139	2,399
Utah	670	473	363	339	379	392	157	41	40	282	694	693	4,532
Vermont	224	257	220	103	90	114	50	23	26	179	279	223	1,788
Virginia	962	743	655	591	629	325	95	31	52	130	432	664	5,309
Washington	580	535	475	387	377	260	118	31	63	278	518	532	4,154
West Virginia	294	190	154	170	120	84	22	15	4	61	182	199	1,495
Wisconsin	1,202	913	781	707	555	559	277	96	86	237	1,038	1,838	8,289
Wyoming	82	43	56	22	37	29	10	3	7	55	97	70	511

[1] Includes 76 cases for which the month is not given.

Chicken pox—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California			2		1		1		1				5
Florida								1					1
Illinois	3	2	2	1	1	3	1		1		1	3	18
Iowa							1						1
Louisiana	2												2
Maryland			1									1	2
Massachusetts	2	1	1	2	2					1			9
Minnesota	3	1	1		1		1	1					8
Missouri											1		1
Montana	2		1										3
Nebraska			1										1
New Hampshire	1		1	1									3
New Jersey				1	1					1		1	4
New York	2		1	3	2	2	3	1			1	3	18
North Carolina		1							1				2
North Dakota	2												2
Ohio	4	3		2		1	1					1	12
Rhode Island				1									1
Utah			1										1
Washington	1												1
West Virginia				1									1
Wisconsin												2	2

Chicken pox—Cases reported, deaths registered, and indicated morbidity and mortality rates, 1925; average and indicated annual rates based on the years 1922–1924

State	Estimated population, July 1, 1925	Average, 1922–1924		1925				
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	1,378	0.57	1,423	0.58	0		
Arizona	408,000	155	.41	284	.70	0		
Arkansas	1,853,000	894	.49	838	.45	0		
California	4,021,000	9,013	2.37	10,850	2.70	5	0.00	2,170.0
Colorado	1,019,000	1,928	1.95	1,941	1.90	0		
Connecticut	1,531,000	2,474	1.68	2,501	1.63	0		
Delaware	235,000	226	.98	95	.40	0		
District of Columbia	498,000	1,359	2.86	776	1.56	0		
Florida	1,091,000	324	.31	382	.35	1	.00	382.0
Georgia	3,058,000	652	.22	1,127	.37	0		
Idaho	492,000	436	.93	345	.70	0		
Illinois	6,965,000	12,939	1.91	11,195	1.61	18	.00	621.9
Indiana	3,060,000	[1] 4,540	1.49	3,470	1.13	0		
Iowa	2,506,000	647	.26	1,111	.44	1	.00	1,111.0
Kansas	1,814,000	3,253	1.81	3,813	2.10	0		
Kentucky	2,488,000	[2] 537	.22	499	.20	0		
Louisiana	1,879,000	170	.09	381	.20	2	.00	190.5
Maine	783,000	1,173	1.51	1,258	1.61	0		
Maryland	1,537,000	3,752	2.49	3,491	2.27	2	.00	1,745.5
Massachusetts	4,128,000	7,381	1.83	7,516	1.82	9	.00	835.1
Michigan	4,155,000	7,721	1.94	6,782	1.63	0		
Minnesota	2,564,000	4,620	1.85	5,046	1.97	8	.00	630.7
Mississippi	[3] 1,791,000	4,873	2.72	6,220	3.47			
Missouri	3,467,000	2,035	.59	2,616	.75	1	.00	2,616.0
Montana	647,000	806	1.32	764	1.18	3	.00	254.7
Nebraska	1,355,000	897	.67	834	.62	1	.00	834.0
Nevada	[3] 77,000	85	1.10	73	.95	0		
New Hampshire	450,000	163	.36	225	.50	3	.01	75.0
New Jersey	3,506,000	7,100	2.10	7,434	2.12	4	.00	1,858.5
New Mexico	379,000	463	1.24	657	1.73			
New York	11,106,000	19,346	1.78	19,475	1.75	18	.00	1,081.9
North Carolina	2,759,000	4,844	1.80	3,845	1.39	2	.00	1,922.5
North Dakota	686,000	429	.64	642	.94	2	.00	321.0
Ohio	6,322,000	11,514	1.88	11,799	1.87	12	.00	983.2
Oklahoma	2,239,000	450	.21	1,077	.48	0		
Oregon	846,000	838	1.02	1,123	1.35	0		
Pennsylvania	9,318,000	21,154	2.32	17,521	1.88			
Rhode Island	639,000	241	.38	463	.72	1	.00	463.0
South Dakota	666,000	648	.99	517	.78	0		
Tennessee	2,425,000	1,648	.69	1,614	.67	0		
Texas	5,008,000	1,794	.36	2,399	.47	0		
Utah	492,000	[1] 3,838	8.05	4,532	9.21	1	.00	4,532.0
Vermont	[3] 352,000	1,418	4.03	1,788	5.08	0		
Virginia	2,449,000	6,001	2.50	5,309	2.17	0		
Washington	1,478,000	3,114	2.17	4,154	2.81	1	.00	4,154.0
West Virginia	1,601,000	1,596	1.03	1,495	.93	1	.00	1,495.0
Wisconsin	2,801,000	6,992	2.55	8,289	2.96	2	.00	4,144.5
Wyoming	222,000	412	1.94	511	2.30	0		

[1] One year only. [2] Two years only. [3] Population Jan. 1, 1920.

Dengue—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1			3			1	8	6	51	19	8	97
Arkansas											4		4
Florida	2		1		1	1	1	4	4	1	1	4	20
Georgia		4	1	1		5	9	1	8	3	2	2	36
Louisiana	1		3	7	1	7		5					24
Mississippi	6	6	6	5	11	14	10	106	329	741	426	87	[1] 1,810
Oklahoma	1												1
Texas	71	59	10	2		1	1		3	2	1	2	152

[1] Includes 63 cases for which the month is not given.

Dengue—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Florida	1		1		1	1	1	2					7

Dengue—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered

State	Estimated population, July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	97	0.04	0		
Arkansas	1,853,000	4	.00			
Florida	1,091,000	20	.02	7	0.01	2.9
Georgia	3,058,000	36	.01	0		
Louisiana	1,879,000	24	.01	0		
Mississippi	[1] 1,791,000	1,810	1.01			
Oklahoma	2,239,000	1	.00	0		
Texas	5,098,000	152	.03			

[1] Population Jan. 1, 1920.

Diphtheria—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	70	48	40	26	29	28	50	153	240	283	180	104	1,251
Arizona	6	12	10	8	8	7	6	3	6	6	11	14	20	111
Arkansas	7	54	24	22	14	17	9	8	23	60	126	125	71	553
California	7	554	518	592	504	576	579	398	511	491	594	787	651	6,755
Colorado	7	127	128	113	113	95	99	86	73	148	155	133	151	1,421
Connecticut	7	322	255	271	202	178	136	132	124	190	354	385	370	2,919
Delaware	5	22	14	17	15	17	6	5	8	10	32	19	13	178
District of Columbia	7	102	61	49	45	40	30	18	20	35	74	114	87	675
Florida	7	71	44	34	28	26	19	26	32	68	83	107	81	619
Georgia	6	65	51	47	43	31	36	46	109	248	367	266	124	1,433
Idaho	5	15	14	5	9	10	5	6	13	33	28	32	28	198
Illinois	7	1,139	938	1,029	727	671	566	487	411	751	1,589	1,628	1,174	11,110
Indiana	7	382	323	247	186	142	115	117	113	222	422	483	515	3,267
Iowa	7	149	89	75	53	70	58	52	60	122	194	193	173	1,288
Kansas	7	220	162	135	135	100	61	62	105	187	471	463	352	2,453
Kentucky	2	170	142	78	83	50	48	42	83	199	289	293	167	1,644
Louisiana	7	91	84	51	51	41	34	47	56	70	92	118	108	843
Maine	7	46	38	38	32	29	30	30	30	32	54	84	59	502
Maryland	7	306	177	181	146	131	110	89	110	145	302	401	319	2,417
Massachusetts	7	938	681	698	609	561	532	441	428	525	887	983	1,018	8,301
Michigan	7	912	640	636	496	500	401	408	419	600	1,002	1,021	1,035	8,070
Minnesota	7	373	266	253	229	262	188	204	226	365	614	522	459	3,961
Mississippi	7	99	81	68	46	45	44	60	153	348	417	330	218	1,909
Missouri	3	459	386	263	259	193	149	117	124	310	599	522	484	3,865
Montana	7	44	39	40	36	28	19	19	16	24	27	54	30	376
Nebraska	7	85	59	61	56	33	35	35	36	96	171	149	110	926
Nevada	4	1	1			1	1	1	2	1	3	2	1	14
New Hampshire	5	37	35	28	27	15	15	13	6	27	40	70	53	366
New Jersey	7	795	594	550	460	454	387	341	285	367	749	787	822	6,591
New Mexico	5	103	73	98	67	98	61	79	57	67	100	117	135	1,055
New York	7	2,203	1,720	1,809	1,661	1,871	1,587	1,124	965	908	1,477	1,934	1,870	19,069
North Carolina	7	202	122	115	99	78	60	114	311	817	1,110	707	379	4,114
North Dakota	7	57	54	57	30	21	26	30	28	40	56	68	73	540
Ohio	7	971	725	628	431	376	361	330	392	709	1,103	1,131	1,075	8,232
Oklahoma	4	70	34	75	27	25	18	14	18	45	115	89	111	641

Diphtheria—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive—Continued

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Oregon	7	104	49	41	33	44	43	27	26	34	95	115	117	728
Pennsylvania	7	1,661	1,355	1,280	1,052	915	828	762	786	1,162	2,160	2,419	2,154	16,534
Rhode Island	7	107	103	79	73	63	48	46	33	63	91	127	106	939
South Dakota	7	43	35	42	33	21	25	27	24	28	48	88	45	459
Tennessee	4	74	61	40	33	25	12	33	117	236	278	139	109	1,157
Texas	6	174	136	116	76	83	57	84	80	133	147	275	249	1,610
Utah	5	46	41	44	37	47	40	43	39	42	40	35	57	511
Vermont	7	23	18	18	18	18	16	20	13	27	38	33	27	269
Virginia	7	316	232	163	104	90	91	99	193	448	930	796	533	3,995
Washington	7	138	118	77	79	92	71	75	66	84	149	148	147	1,244
West Virginia	7	231	137	109	75	61	58	56	76	270	384	378	290	2,125
Wisconsin	7	367	248	239	179	178	161	156	177	207	404	491	510	3,317
Wyoming	7	12	11	6	10	6	3	6	4	10	8	7	4	87

Diphtheria—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	151	61	55	35	38	32	38	97	154	287	231	117	1,296
Arizona	13	21	14	14	6	2	5	----	3	12	26	11	127
Arkansas	29	50	19	13	9	11	7	10	23	47	76	27	321
California	634	541	558	559	430	335	332	289	375	428	547	547	5,575
Colorado	99	97	64	86	125	98	82	84	149	145	176	113	1,318
Connecticut	246	202	206	138	103	122	80	64	67	126	173	185	1,712
Delaware	28	11	12	9	13	6	1	9	12	25	38	40	204
District of Columbia	75	83	50	31	65	31	19	17	31	59	117	107	685
Florida	58	27	36	33	31	49	51	64	83	104	129	88	753
Georgia	68	84	65	59	34	31	30	70	83	159	167	93	943
Idaho	1	23	5	15	21	25	9	6	11	2	266	32	416
Illinois	584	457	439	391	370	323	287	266	273	489	584	541	5,004
Indiana	257	174	118	119	84	78	54	97	102	382	292	228	1,985
Iowa	96	81	42	66	72	38	21	21	69	228	180	133	1,047
Kansas	164	183	113	69	54	37	26	34	54	133	137	97	1,101
Kentucky	94	72	29	33	17	19	13	39	45	101	85	93	640
Louisiana	85	97	80	53	40	31	30	49	78	96	162	146	947
Maine	51	23	24	12	13	20	12	31	14	19	25	15	259
Maryland	158	164	140	131	113	74	67	67	119	173	155	149	1,510
Massachusetts	578	497	429	394	351	357	259	200	288	388	351	390	4,482
Michigan	421	299	340	307	239	296	203	200	224	474	474	448	3,925
Minnesota	267	355	319	267	342	233	221	302	356	443	355	318	3,778
Mississippi	138	57	71	51	47	33	48	124	151	238	250	159	[1] 1,370
Missouri	355	325	305	264	330	176	114	139	135	368	389	316	3,216
Montana	52	32	45	36	21	12	19	13	19	18	21	41	329
Nebraska	52	41	32	42	22	26	17	13	21	81	29	47	423
Nevada	5	2	1	----	----	----	----	1	----	----	----	----	9
New Hampshire	30	17	13	8	13	22	5	7	10	22	8	15	170
New Jersey	445	407	392	313	301	276	269	212	256	437	371	460	4,139
New Mexico	24	29	40	9	11	11	31	19	11	18	24	4	231
New York	1,367	1,222	1,403	1,576	1,572	1,352	840	568	568	933	970	1,052	13,423
North Carolina	205	140	130	90	83	82	112	276	564	955	545	255	3,437
North Dakota	24	42	17	19	20	6	5	11	22	43	19	28	256
Ohio	503	420	406	294	329	237	211	245	370	772	833	617	5,237
Oklahoma	107	105	88	53	43	28	12	34	66	187	200	157	1,080
Oregon	131	101	115	131	116	105	58	62	54	155	182	160	1,370
Pennsylvania	961	930	998	957	880	714	537	551	663	980	1,118	890	10,179
Rhode Island	65	73	39	49	29	28	16	14	25	27	51	117	533
South Dakota	37	25	32	13	18	11	14	18	23	32	17	40	280
Tennessee	84	78	47	42	22	11	10	35	81	133	88	95	726
Texas	286	236	145	97	89	48	65	73	43	94	187	273	1,636
Utah	47	41	47	43	62	54	35	33	73	69	160	174	838
Vermont	10	18	8	17	16	7	10	7	20	14	22	17	166
Virginia	194	163	137	97	91	54	92	199	410	698	561	368	3,064
Washington	182	212	199	105	87	79	63	65	101	106	133	92	1,424
West Virginia	132	92	62	51	48	20	33	57	88	212	161	129	1,085
Wisconsin	227	163	170	203	140	144	167	166	160	218	258	347	2,363
Wyoming	7	12	1	7	21	5	4	6	15	6	6	7	97

[1] Includes 3 cases for which the month is not given.

Diphtheria—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	16	6	3	5	6	4	6	17	19	36	31	19	168
Arizona	5	------	5	3	2	1	------	1	------	1	1	3	22
Arkansas	6	9	3	6	9	7	4	11	19	24	23	27	148
California	26	27	23	29	18	16	13	21	20	18	26	29	266
Colorado	16	9	10	11	20	13	10	8	15	17	14	7	150
Connecticut	16	17	13	15	6	8	7	4	5	11	11	15	128
Delaware	4	1	2	1	3	2	------	2	1	5	4	5	30
District of Columbia	4	5	3	4	1	3	1	3	4	4	4	1	37
Florida	9	2	2	6	8	4	5	7	9	12	23	18	105
Idaho	8	------	5	2	3	3	2	1	2	4	1	3	34
Illinois	44	24	30	32	29	27	23	25	24	43	52	54	407
Indiana	17	17	11	13	8	6	3	7	8	23	26	31	170
Iowa	8	11	6	11	10	3	8	2	11	18	16	17	121
Kansas	8	8	6	3	1	2	3	1	2	13	15	9	71
Kentucky	22	18	23	11	10	10	7	11	28	39	46	38	263
Louisiana	13	10	9	4	4	4	4	11	9	17	23	20	128
Maine	5	4	5	1	1	3	3	2	3	1	3	4	35
Maryland	11	9	9	4	2	7	2	7	8	9	10	10	88
Massachusetts	52	30	30	25	23	23	20	13	23	29	29	32	329
Michigan	33	19	32	23	25	33	23	18	14	58	37	43	358
Minnesota	17	23	36	15	20	19	26	19	16	18	9	13	231
Missouri	23	29	28	21	18	8	8	9	17	26	34	29	250
Montana	5	9	3	4	3	1	------	1	3	1	1	1	32
Nebraska	7	8	11	4	2	3	4	4	11	15	6	2	77
Nevada	1	------	------	------	------	------	------	------	------	------	------	------	1
New Hampshire	5	3	3	1	1	4	2	1	------	------	2	8	30
New Jersey	45	28	28	20	27	25	18	23	20	40	32	21	327
New York	100	81	99	133	130	98	63	40	52	58	75	71	1,000
North Carolina	35	21	13	15	4	6	15	21	30	66	55	29	310
North Dakota	4	6	2	2	------	4	2	1	3	6	2	2	34
Ohio	25	23	34	25	26	12	26	27	24	57	68	42	389
Oklahoma	17	18	8	4	7	3	1	------	6	22	29	28	143
Oregon	7	7	14	13	8	7	3	3	6	14	8	11	101
Pennsylvania	113	80	98	90	85	63	53	45	63	82	96	109	977
Rhode Island	10	5	5	4	2	3	2	1	2	------	4	9	47
South Dakota	4	3	2	------	3	1	2	------	1	3	3	4	26
Tennessee	20	10	13	9	3	3	7	10	17	33	40	20	185
Texas	16	12	16	7	10	7	7	6	7	15	34	39	176
Utah	2	2	2	4	4	------	2	3	7	3	14	4	47
Vermont	1	4	1	5	5	1	------	------	2	2	2	3	26
Virginia	17	16	13	9	8	6	7	19	21	42	41	27	226
Washington	13	9	4	12	6	5	5	12	7	5	13	5	96
West Virginia	22	7	9	7	4	5	9	5	13	28	37	22	168
Wisconsin	17	11	17	21	10	10	15	9	13	13	18	17	171
Wyoming	1	1	------	2	4	1	1	1	1	------	------	------	12

Diphtheria—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924

State	Estimated population, July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,467,000	7	1,251	0.53	1,296	0.53	168	0.07	13.0
Arizona	408,000	6	111	.31	127	.31	22	.05	17.3
Arkansas	1,853,000	7	553	.31	321	.17	148	.08	46.1
California	4,021,000	7	6,755	1.88	5,575	1.39	266	.07	4.8
Colorado	1,019,000	7	1,421	1.48	1,318	1.29	150	.15	11.4
Connecticut	1,531,000	7	2,919	2.05	1,712	1.12	128	.08	7.5
Delaware	235,000	5	178	.78	204	.87	30	.13	14.7
District of Columbia	498,000	7	675	1.54	685	1.38	37	.07	5.4
Florida	1,091,000	7	619	.62	753	.69	105	.10	13.9
Georgia	3,058,000	6	1,433	.48	943	.31	185	.06	19.6
Idaho	492,000	5	198	.43	416	.85	34	.07	8.2
Illinois	6,965,000	7	11,110	1.68	5,004	.72	407	.06	8.1
Indiana	3,060,000	7	3,267	1.10	1,985	.65	170	.06	8.6
Iowa	2,506,000	7	1,288	.53	1,047	.42	121	.05	11.6
Kansas	1,814,000	7	2,453	1.38	1,101	.61	71	.04	6.4
Kentucky	2,488,000	2	1,644	.67	640	.26	263	.11	41.1
Louisiana	1,879,000	7	843	.46	947	.50	128	.07	13.5
Maine	783,000	7	502	.65	259	.33	35	.04	13.5
Maryland	1,537,000	7	2,417	1.64	1,510	.98	88	.06	5.8
Massachusetts	4,128,000	7	8,301	2.11	4,482	1.09	329	.08	7.3
Michigan	4,155,000	7	8,070	2.12	3,925	.94	358	.09	9.1
Minnesota	2,564,000	7	3,961	1.63	3,778	1.47	231	.09	6.1
Mississippi	[1] 1,791,000	7	1,909	1.07	1,370	.77	130	.07	9.5
Missouri	3,467,000	3	3,865	1.12	3,216	.93	250	.07	7.8
Montana	647,000	7	376	.65	329	.51	32	.05	9.7
Nebraska	1,355,000	7	926	.71	423	.31	77	.06	18.2
Nevada	[1] 77,000	4	14	.18	9	.12	1	.01	11.1
New Hampshire	450,000	5	366	.82	170	.38	30	.07	17.6
New Jersey	3,506,000	7	6,591	2.03	4,139	1.18	327	.09	7.9
New Mexico	379,000	5	1,055	2.86	231	.61	-------	-------	-------
New York	11,106,000	7	19,069	1.80	13,423	1.21	1,000	.09	7.4
North Carolina	2,759,000	7	4,114	1.57	3,437	1.25	310	.11	9.0
North Dakota	686,000	7	540	.82	256	.37	34	.05	13.3
Ohio	6,322,000	7	8,232	1.39	5,237	.83	389	.06	7.4
Oklahoma	2,239,000	4	641	.30	1,080	.48	143	.06	13.2
Oregon	846,000	7	728	.91	1,370	1.62	101	.12	7.4
Pennsylvania	9,318,000	7	16,534	1.86	10,179	1.09	977	.10	9.6
Rhode Island	639,000	7	939	1.53	533	.83	47	.07	8.8
South Dakota	666,000	7	459	.71	280	.42	26	.04	9.3
Tennessee	2,425,000	4	1,157	.48	726	.30	185	.08	25.5
Texas	5,098,000	6	1,610	.34	1,636	.32	176	.03	10.8
Utah	492,000	5	511	1.11	838	1.70	47	.10	5.6
Vermont	[1] 352,000	7	269	.76	166	.47	26	.07	15.7
Virginia	2,449,000	7	3,995	1.70	3,064	1.25	226	.09	7.4
Washington	1,478,000	7	1,244	.90	1,424	.96	96	.06	6.7
West Virginia	1,601,000	7	2,125	1.42	1,085	.68	168	.10	15.5
Wisconsin	2,801,000	7	3,317	1.24	2,363	.84	171	.06	7.2
Wyoming	222,000	7	87	.43	97	.44	12	.05	12.4

[1] Population Jan. 1, 1920.

Gonorrhea—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	400	339	343	394	410	412	471	520	498	534	425	413	5,159
Arizona	14	16	10	6	11	14	----	----	----	----	----	----	[1] 71
Arkansas	120	128	178	144	100	150	157	144	123	141	99	87	1,571
California	789	780	737	658	702	551	656	622	810	586	725	689	8,305
Colorado	98	84	137	95	93	121	165	140	160	167	88	96	1,444
Connecticut	129	81	103	72	85	96	114	94	89	80	157	81	1,181
Delaware	27	33	29	29	22	28	40	33	38	54	23	20	376
Florida	140	199	146	150	135	139	200	189	216	253	206	199	2,172
Georgia	282	800	350	478	377	802	562	611	631	507	400	414	6,214
Idaho	12	10	18	15	21	7	18	24	15	16	16	19	191
Illinois	1,528	1,425	1,527	1,563	1,624	1,644	1,501	1,655	2,317	1,637	1,672	1,496	19,589
Indiana	264	171	192	258	155	195	173	134	196	155	180	183	2,256
Kansas	134	67	72	79	77	160	74	127	136	114	57	88	1,185
Kentucky	1,341	1,198	1,430	1,221	1,238	1,200	1,126	1,193	1,295	1,346	1,156	1,042	14,786
Louisiana	216	180	270	229	267	301	291	217	321	236	215	133	2,876
Maine	52	30	34	70	27	26	55	50	47	90	40	57	587
Maryland	219	153	194	179	176	238	198	229	178	200	199	231	2,394
Massachusetts	443	316	450	361	348	417	469	513	482	484	440	469	5,192
Michigan	827	739	843	773	884	897	1,012	801	1,556	1,093	850	799	11,074
Minnesota	465	352	411	377	437	472	539	521	572	489	516	461	5,612
Mississippi	1,258	1,382	1,423	1,521	1,401	1,393	1,470	1,652	1,726	1,836	1,692	1,602	18,356
Missouri	288	316	337	366	364	325	363	417	345	319	225	272	3,937
Montana	20	16	3	24	12	0	----	----	----	----	----	----	[1] 75
Nebraska	173	158	145	212	172	169	210	238	243	250	266	245	2,481
New Hampshire	20	8	32	15	15	18	29	15	10	16	11	20	209
New Jersey	305	216	318	280	280	306	364	281	351	311	220	308	3,540
New Mexico	20	15	64	24	41	12	18	26	31	22	27	17	317
New York	946	652	998	855	855	765	793	702	862	1,042	697	928	10,095
North Carolina	212	150	173	185	219	176	0	33	34	28	20	13	[2] 1,243
North Dakota	45	54	53	55	50	62	79	111	99	83	75	80	846
Ohio	379	340	376	366	351	482	471	440	465	420	398	315	4,803
Oregon	139	89	81	93	68	75	122	97	150	144	91	123	1,281
Pennsylvania	193	171	214	188	168	202	226	223	237	230	213	222	2,487
Rhode Island	76	28	51	38	68	45	42	58	38	30	50	57	581
South Carolina	184	202	198	139	1,147	858	945	896	1,052	----	----	----	[1] 5,621
South Dakota	69	53	39	35	55	52	87	78	70	86	27	61	712
Tennessee	166	138	135	169	176	170	228	216	132	170	125	791	2,616
Texas	893	850	844	1,521	1,207	1,428	1,121	1,488	1,267	1,234	1,306	880	14,039
Utah	16	11	10	12	18	15	----	----	----	----	----	----	[1] 82
Vermont	27	15	27	22	35	40	31	41	41	42	24	40	385
Virginia	81	92	84	68	116	58	80	68	63	43	59	129	941
Washington	58	83	77	76	32	55	84	80	98	114	123	108	988
West Virginia	192	181	193	200	186	239	277	249	226	255	322	270	2,790
Wisconsin	220	209	201	186	185	210	230	280	226	209	216	225	2,597
Wyoming	7	6	11	4	0	----	----	----	----	----	----	----	[1] 28

[1] Information not available for the entire year.
[2] Figures from July to December, inclusive, are for clinics only.

NOTE.—Iowa and Oklahoma did not report in 1925.

Gonorrhea—Cases reported and indicated morbidity rates, 1925

State	Estimated population, July 1, 1925	Total cases reported	Cases per 1,000 inhabitants	State	Estimated population, July 1, 1925	Total cases reported	Cases per 1,000 inhabitants
Alabama	2,467,000	5,159	2.09	Missouri	3,467,000	3,937	1.14
Arkansas	1,853,000	1,571	.85	Nebraska	1,355,000	2,481	1.83
California	4,021,000	8,305	2.07	New Hampshire	450,000	209	.46
Colorado	1,019,000	1,444	1.42	New Jersey	3,506,000	3,540	1.01
Connecticut	1,531,000	1,181	.77	New Mexico	379,000	317	.84
Delaware	235,000	376	1.60	New York	11,106,000	10,095	.91
Florida	1,091,000	2,172	1.99	North Dakota	686,000	846	1.23
Georgia	3,058,000	6,214	2.03	Ohio	6,322,000	4,803	.76
Idaho	492,000	191	.39	Oregon	846,000	1,281	1.51
Illinois	6,965,000	19,589	2.81	Pennsylvania	9,318,000	2,487	.27
Indiana	3,060,000	2,256	.74	Rhode Island	639,000	581	.91
Kansas	1,814,000	1,185	.65	South Dakota	666,000	712	1.07
Kentucky	2,488,000	14,786	5.94	Tennessee	2,425,000	2,616	1.08
Louisiana	1,879,000	2,876	1.53	Texas	5,098,000	14,039	2.75
Maine	783,000	587	.75	Vermont	[1] 352,000	385	1.09
Maryland	1,537,000	2,394	1.56	Virginia	2,449,000	941	.38
Massachusetts	4,128,000	5,192	1.26	Washington	1,478,000	988	.67
Michigan	4,155,000	11,074	2.67	West Virginia	1,601,000	2,790	1.74
Minnesota	2,564,000	5,612	2.19	Wisconsin	2,801,000	2,597	.93
Mississippi	[1] 1,791,000	18,356	10.25				

[1] Population Jan. 1, 1920.

Influenza—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1,679	3,328	2,776	986	434	56	14	29	18	70	262	324	9,976
Arizona			154	57	*24				3		1		239
Arkansas	865	1,332	1,790	644	175	63	44	71	72	109	390	303	5,858
California	195	444	723	349	286	59	34	27	35	56	61	357	2,636
Delaware	19	25	15	8	1	1		2	1	2	10	4	88
Florida	179	208	107	56	24	20	23	23	19	16	28	58	761
Georgia	446	3,425	4,777	1,441	500	102	25	55	41	118	399	667	11,996
Illinois	138	149	763	302	243	66	51	66	62	127	55	959	2,981
Indiana	383	508	821	850	257	74	67	194	64	151	81	145	3,595
Kansas	71	124	490	109	47	7	2	11	8	14	28	52	963
Louisiana	259	355	855	354	150	36	11	29	39	76	120	178	2,462
Maine	44	35	497	396	379	2	5		1	3	4	7	1,873
Maryland	646	420	315	247	129	29	26	15	36	57	76	129	2,125
Massachusetts	175	261	374	182	108	22	6	9	8	18	36	45	1,244
Minnesota	32	36	75	132	146	45	24	16	18	26	22	26	598
Mississippi	9,550	19,368	17,359	5,518	1,130	215	209	246	181	1,295	2,811	4,009	[1] 62,066
Montana	9	5	14	14	21	12	6			6	1	10	98
Nevada	13	2	1	2	2	3			2		5	2	32
New Jersey	74	160	162	92	39	8	7	5	16	35	37	34	669
New Mexico	57	116	113	173	2			3			4	1	469
New York	434	792	1,177	798	280	102	35	22	76	82	109	180	4,087
Oklahoma	2,882	2,657	2,792	997	455	131	50	86	56	251	525	497	11,379
Oregon	17	27	768	576	112	11	3	2	4	19	31	32	1,602
Rhode Island	6	6	26	37	2					18	8	32	135
Tennessee	589	1,576	1,402	372	160	2	7	46	11	98	59	221	4,543
Texas	6,979	13,793	2,847	849	133	44	13	3	7	13	113	126	24,920
Utah	66	39	736	581	80	23	12	24	12	11	30	182	1,796
Virginia	8,484	8,932	6,745	3,457	1,200	777	802	787	789	969	1,252	2,076	36,270
West Virginia	244	307	224	264	109	26	28	70	34	19	54	127	1,506
Wisconsin	160	206	311	1,710	778	155	40	25	81	81	55	69	3,671
Wyoming	3	4	9	9	12	1	5	3	3	5	2	4	60

[1] Includes 175 cases for which the month is not given.

Influenza—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct	Nov.	Dec.	Total
Alabama	138	269	281	157	74	22	7	8	12	17	65	104	1,154
Arizona	15	24	37	28	12	3	1	3	4	1	6	3	137
Arkansas	67	157	183	101	81	61	13	7	14	12	22	65	783
California	80	90	123	116	67	42	36	7	19	27	42	81	730
Colorado	52	47	82	121	58	17	11	13	17	19	30	32	499
Connecticut	49	62	80	71	35	15	2	3	9	14	28	35	403
Delaware	12	11	6	4	------	------	------	2	1	2	5	4	47
District of Columbia	6	17	13	9	3	2	------	------	1	3	4	3	61
Florida	50	71	62	43	18	13	14	4	13	11	18	21	338
Idaho	9	8	4	7	27	24	15	3	3	6	12	7	125
Illinois	201	224	399	282	107	51	22	28	30	73	78	99	1,594
Indiana	104	191	374	260	107	30	22	36	29	45	60	96	1,354
Iowa	97	101	133	155	83	41	19	29	49	47	51	39	844
Kansas	11	28	52	40	10	13	2	8	2	7	22	29	224
Kentucky	132	147	235	186	92	35	25	20	28	54	54	65	1,073
Louisiana	125	185	209	105	56	25	5	9	9	24	45	70	867
Maine	30	16	42	73	71	25	8	10	9	22	18	16	340
Maryland	60	43	49	32	21	5	6	5	10	12	13	24	280
Massachusetts	59	90	124	123	33	13	1	9	10	19	32	30	543
Michigan	88	103	166	178	125	60	19	19	33	49	40	63	943
Minnesota	31	29	67	118	117	38	18	13	14	24	19	24	512
Missouri	214	262	437	296	136	48	38	20	25	54	85	103	1,718
Montana	8	9	9	16	11	5	1	------	5	2	6	4	76
Nebraska	36	35	114	105	51	9	10	17	23	27	23	33	483
Nevada	3	2	1	2	2	3	------	------	------	------	------	2	15
New Hampshire	20	21	51	53	26	12	6	3	3	7	8	15	225
New Jersey	73	57	58	55	38	15	5	8	9	15	35	37	405
New York	188	183	222	226	147	60	27	22	33	82	88	116	1,394
North Carolina	140	238	287	177	48	18	12	14	17	23	49	60	1,083
North Dakota	5	11	8	25	27	------	------	3	2	1	2	1	85
Ohio	147	198	378	347	142	64	42	75	73	99	104	114	1,783
Oklahoma	64	86	102	50	28	12	7	3	5	13	7	16	393
Oregon	18	19	39	55	18	13	7	4	5	7	7	4	196
Pennsylvania	417	429	598	583	306	111	59	64	105	163	207	272	3,314
Rhode Island	10	8	20	25	15	9	2	2	------	7	4	9	111
South Dakota	12	15	24	56	31	11	12	5	11	13	11	10	211
Tennessee	161	209	327	228	89	41	26	12	13	23	58	118	1,305
Texas	183	285	228	116	53	24	37	13	7	21	38	75	1,080
Utah	17	13	18	26	14	7	1	3	3	5	11	6	124
Vermont	14	12	37	23	19	12	3	3	5	3	12	19	162
Virginia	181	225	229	142	67	23	18	12	14	23	45	72	1,051
Washington	15	21	29	18	58	31	14	14	10	23	19	24	276
West Virginia	25	19	36	51	22	14	9	11	4	7	18	23	239
Wisconsin	78	52	129	236	151	56	25	14	24	48	25	41	879
Wyoming	3	4	9	9	8	------	5	------	2	5	------	------	45

Influenza—Cases reported, deaths registered, and indicated morbidity and mortality rates, and number of cases reported for each death registered, 1925

State	Estimated population, July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	9,976	4.04	1,154	0.47	8.6
Arizona	408,000	239	.59	137	.34	1.7
Arkansas	1,853,000	5,858	3.16	783	.42	7.5
California	4,021,000	2,636	.66	730	.18	3.6
Colorado	1,019,000			499	.49	
Connecticut	1,531,000			403	.26	
Delaware	235,000	88	.37	47	.20	1.9
District of Columbia	498,000			61	.12	
Florida	1,091,000	761	.70	338	.31	2.3
Georgia	3,058,000	11,996	3.92	1,384	.45	8.7
Idaho	492,000			125	.25	
Illinois	6,965,000	2,981	.43	1,594	.23	1.9
Indiana	3,060,000	3,595	1.17	1,354	.44	2.7
Iowa	2,506,000			844	.34	
Kansas	1,814,000	963	.53	224	.12	4.3
Kentucky	2,488,000			1,073	.43	
Louisiana	1,879,000	2,462	1.31	867	.46	2.8
Maine	783,000	1,873	2.39	340	.43	5.5
Maryland	1,537,000	2,125	1.38	280	.18	7.3
Massachusetts	4,128,000	1,244	.30	543	.13	2.4
Michigan	4,155,000			943	.23	
Minnesota	2,564,000	598	.23	512	.20	1.2
Mississippi	[1] 1,791,000	62,066	34.66	1,051	.59	59.1
Missouri	3,467,000			1,718	.50	
Montana	647,000	98	.15	76	.12	1.3
Nebraska	1,355,000			483	.36	
Nevada	[1] 77,000	32	.42	15	.19	2.1
New Hampshire	450,000			225	.50	
New Jersey	3,506,000	669	.19	405	.12	1.7
New Mexico	379,000	469	1.24			
New York	11,106,000	4,087	.37	1,394	.13	2.9
North Carolina	2,759,000			1,083	.39	
North Dakota	686,000			85	.12	
Ohio	6,322,000			1,783	.28	
Oklahoma	2,239,000	11,379	5.08	393	.18	29.0
Oregon	846,000	1,602	1.89	196	.23	8.2
Pennsylvania	9,318,000			3,314	.36	
Rhode Island	639,000	135	.21	111	.17	1.2
South Dakota	666,000			211	.32	
Tennessee	2,425,000	4,543	1.87	1,305	.54	3.5
Texas	5,098,000	24,920	4.89	1,080	.21	23.1
Utah	492,000	1,796	3.65	124	.25	14.5
Vermont	[1] 352,000			162	.46	
Virginia	2,449,000	36,270	14.81	1,051	.43	34.5
Washington	1,478,000			276	.19	
West Virginia	1,601,000	1,506	.94	239	.15	6.3
Wisconsin	2,801,000	3,671	1.31	879	.31	4.2
Wyoming	222,000	60	.27	45	.20	1.3

[1] Population Jan. 1, 1920.

Malaria—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	70	42	107	129	288	318	488	667	533	463	145	52	3,302
Arizona								1					1
Arkansas	88	101	171	224	320	543	525	785	547	256	271	113	3,944
California	2	5	1	5	2	4	15	6	21	8	5	3	77
Connecticut	1		1			5	10	2		1		2	22
Delaware			4	3			7	2	1				17
Florida	37	42	56	49	35	71	75	93	72	59	42	45	676
Georgia	12	73	96	179	302	346	381	419	245	238	99	62	2,452
Illinois	5	18		2	12	6	20	6	6	2	1	34	112
Iowa									1	1			2
Kansas		1					8	3	2				14
Louisiana	23	21	33	55	65	80	94	127	134	86	74	36	828
Maryland		1		3	3	6	8	9	11	8	1	2	52
Massachusetts				2		3	1	2		3			11
Michigan	1				1	1	2	2	1				8
Mississippi	2,481	2,681	3,196	4,019	5,975	7,701	9,350	11,727	10,152	7,473	4,397	2,567	[1]71,950
Montana									1				1
New Jersey						1	3	2	5	1	2	2	16
New Mexico					2	1	2	2			6	1	14
New York	3	3	3	5	7	7	19	6	37	38	8	3	139
Ohio					1	2	4	1	7	1		1	17
Oklahoma	73	42	61	112	123	187	288	373	347	236	105	62	2,009
Pennsylvania		1	2	5	4	2	2	2	6	3	2	1	30
Tennessee	13	75	64	56	69	167	157	151	401	140	58	29	1,380
Texas	349	448	347	919	1,225	1,382	1,694	1,435	1,500	1,010	723	470	11,502
Virginia	51	69	91	89	124	252	306	324	278	148	81	25	1,838
Washington				1				1					2

[1] Includes 231 cases for which the month is not given.

Malaria—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	5	7		15	8	20	30	41	32	24	12	10	204
Arkansas	12	17	5	18	39	77	76	78	92	93	50	89	646
California	2		2	2	3	3	3	5	2	4	3		29
Colorado					1								1
Connecticut			1			2	1						4
Florida	9	5	10	6	16	22	29	36	24	23	20	9	209
Illinois	3	2		1	1	9	10	11	11	4	5	4	61
Indiana	2			1	1		1	1		2			8
Iowa			1	1									2
Kansas						1	1		2	2			6
Kentucky	6	1	1	1	4	3	4	4	1	10	4	2	41
Louisiana	16	9	9	15	19	30	36	37	38	17	15	11	252
Maine								1					1
Maryland							1						1
Massachusetts			2				1	1	1		1		6
Michigan							1						1
Missouri	10	4	4	5	11	15	24	21	33	23	12	9	171
Nebraska										1			1
New Jersey				1			1		1				3
New York			2	1	2	1		5			2		13
North Carolina	8	2	4	4	9	20	12	20	18	12	10	4	123
Ohio		1	1		1		1	2	2			1	9
Oklahoma	2	2	21	4	2	13	11	14	9	6	7	5	96
Oregon	1									1			2
Pennsylvania		1		1	2								4
Rhode Island	1												1
Tennessee	7	3	4	6	10	15	21	21	33	22	8	9	159
Texas	7	6	8	14	17	24	26	34	10	14	14	18	192
Virginia			2	2	1	2	1	9	9	4	4		34
Washington				1									1
West Virginia				1									1

Malaria—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1925

State	Estimated population, July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	3,302	1.34	204	0.08	16.2
Arizona	408,000	1	.00	0		
Arkansas	1,853,000	3,944	2.13	646	.35	6.1
California	4,021,000	77	.02	29	.01	2.7
Colorado	1,019,000			1	.00	
Connecticut	1,531,000	22	.01	4	.00	5.5
Delaware	235,000	17	.07	0		
Florida	1,091,000	676	.62	209	.19	3.2
Georgia	3,058,000	2,452	.80	285	.09	8.6
Illinois	6,965,000	112	.02	61	.01	1.8
Indiana	3,060,000			8	.00	
Iowa	2,506,000	2	.00	2	.00	1.0
Kansas	1,814,000	14	.01	6	.00	2.3
Kentucky	2,488,000			41	.02	
Louisiana	1,879,000	828	.44	252	.13	3.3
Maine	783,000			1	.00	
Maryland	1,537,000	52	.03	1	.00	52.0
Massachusetts	4,128,000	11	.00	6	.00	1.8
Michigan	4,155,000	8	.00	1	.00	8.0
Mississippi	[1] 1,791,000	71,950	40.18	411	.23	175.1
Missouri	3,467,000			171	.05	
Montana	647,000	1	.00	0		
Nebraska	1,355,000			1	.00	
New Jersey	3,506,000	16	.00	3	.00	5.3
New Mexico	379,000	14	.04			
New York	11,106,000	139	.01	13	.00	10.7
North Carolina	2,759,000			123	.04	
Ohio	6,322,000	17	.00	9	.00	1.9
Oklahoma	2,239,000	2,009	.90	96	.04	20.9
Oregon	846,000			2	.00	
Pennsylvania	9,318,000	30	.00	4	.00	7.5
Rhode Island	639,000			1	.00	
Tennessee	2,425,000	1,380	.57	159	.07	8.7
Texas	5,098,000	11,502	2.26	192	.04	59.9
Virginia	2,449,000	1,838	.75	34	.01	54.1
Washington	1,478,000	2	.00	1	.00	2.0
West Virginia	1,601,000			1	.00	

[1] Population Jan. 1, 1920.

Measles—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	76	117	164	189	144	73	41	6	13	10	15	27	877
Arizona	5	4	19	21	27	21	19	10	2	1	1	5	3	133
Arkansas	7	120	254	561	449	313	139	34	7	9	13	15	25	1,939
California	7	1,629	3,144	2,866	2,259	1,830	1,287	404	146	169	191	120	185	14,230
Colorado	7	102	262	373	489	581	232	29	9	9	8	12	23	2,129
Connecticut	7	705	753	830	902	932	550	258	102	50	215	395	542	6,234
Delaware	5	11	27	34	33	42	46	9	5	1	7	3	7	225
District of Columbia	7	43	68	69	90	111	130	65	9	6	9	12	16	628
Florida	7	54	99	142	118	91	35	10	6	3	2	14	10	584
Georgia	4	98	224	268	218	120	66	26	19	25	11	23	48	1,146
Idaho	4	23	13	27	35	73	20	11	6	3	7	9	19	246
Illinois	7	2,154	2,296	2,659	4,717	4,854	2,435	926	205	120	205	542	921	22,034
Indiana	7	634	761	704	999	824	584	190	60	30	62	126	159	5,133
Iowa	7	160	161	140	144	183	52	15	6	4	3	5	46	919
Kansas	7	525	548	824	862	915	481	74	20	17	61	46	98	4,271
Kentucky	2	438	451	585	535	365	214	143	48	92	23	173	360	3,427
Louisiana	7	57	115	67	98	80	64	33	18	16	17	29	30	624
Maine	4	71	108	87	30	80	66	64	26	11	18	50	22	633
Maryland	7	555	707	1,174	1,371	1,500	950	309	78	37	57	163	340	7,241
Massachusetts	7	2,335	2,952	3,010	3,863	4,159	2,985	1,037	271	201	562	1,059	1,320	23,754
Michigan	7	675	589	1,045	2,738	2,487	1,484	519	127	99	243	183	351	10,540
Minnesota	7	458	549	515	636	584	707	233	52	21	25	38	118	3,936
Mississippi	7	441	987	960	964	476	241	158	99	118	98	166	114	4,822
Missouri	2	133	486	935	817	683	308	98	40	8	13	18	17	3,556
Montana	7	48	80	195	218	154	91	36	14	6	12	7	25	886
Nebraska	7	74	293	285	374	262	87	25	9	13	16	11	17	1,466
Nevada	3	12	2	2	2	13	2	2	1	2	2	3	1	44
New Hampshire	5	227	203	207	348	308	354	178	11	7	18	55	31	1,947
New Jersey	7	1,426	1,999	2,740	3,891	4,458	2,453	654	129	65	131	344	539	18,829
New Mexico	5	124	181	215	183	170	110	29	4	12	8	78	52	1,166
New York	7	5,618	6,660	9,023	9,541	11,013	7,442	2,948	606	276	588	762	1,817	56,294
North Carolina	5	711	670	904	780	868	457	172	87	83	104	110	195	5,141
North Dakota	7	41	52	64	81	108	56	28	18	6	22	42	57	575
Ohio	7	1,048	1,250	2,298	3,268	3,587	2,654	765	294	114	300	365	472	16,415
Oklahoma	2	87	69	86	53	47	31	1	2	-----	-----	2	3	381
Oregon	7	61	54	108	265	174	80	25	14	12	26	16	34	869
Pennsylvania	7	3,050	4,432	6,157	7,282	7,730	5,103	1,871	796	576	1,611	1,832	2,600	43,040
Rhode Island	7	55	88	159	343	252	106	50	10	10	6	19	23	1,121
South Dakota	7	80	92	96	160	283	164	79	14	9	8	10	16	1,011
Tennessee	2	158	273	195	427	352	191	54	25	13	20	8	9	1,725
Texas	6	127	457	698	475	270	292	139	25	16	9	22	64	2,594
Utah	5	21	52	97	166	204	164	107	54	25	27	26	17	960
Vermont	7	128	115	329	311	285	233	114	34	31	47	68	83	1,778
Virginia	7	1,589	3,161	3,490	2,792	1,694	830	378	118	85	96	249	311	14,793
Washington	7	334	465	471	418	370	318	145	44	20	23	39	45	2,692
West Virginia	7	184	276	354	482	417	291	103	51	19	33	45	88	2,343
Wisconsin	7	1,112	1,798	1,908	1,559	1,326	1,100	446	181	137	305	377	492	10,801
Wyoming	7	24	84	103	90	94	75	11	3	7	18	26	11	546

Measles—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	75	197	139	91	59	23	16	20	6	20	6	14	666
Arizona	290	185	292	171	396	46	13	2	5	1	5	3	1,409
Arkansas	175	110	146	104	110	78	20	18	2	3	6	6	778
California	185	186	386	553	298	258	151	64	74	57	53	131	2,396
Colorado	31	19	8	28	48	33	35	5	18	8	13	30	276
Connecticut	231	259	632	779	985	1,049	358	47	31	125	261	787	5,544
Delaware	7	2	7	38	30	41	28	8	3	1	1	36	202
District of Columbia	44	40	124	194	151	105	68	13	8	8	13	25	793
Florida	10	12	34	20	13	3	1	2	5	1	7	19	127
Georgia	26	12	113	92	88	174	7	2	10	5	5	14	548
Idaho	8	33	66	25	10	8	------	------	2	7	3	3	165
Illinois	1,575	2,664	4,615	5,985	6,237	4,010	982	169	151	273	682	868	28,211
Indiana	572	671	507	531	531	650	164	31	14	45	134	243	4,093
Iowa	10	11	17	37	41	17	5	1	7	11	16	77	250
Kansas	87	32	19	25	11	18	35	59	62	47	32	23	450
Kentucky	77	9	13	18	44	16	5	7	10	5	10	24	238
Louisiana	20	10	5	8	10	7	3	3	------	5	6	8	85
Maine	68	19	50	85	24	25	33	22	4	3	17	13	363
Maryland	177	258	161	155	146	302	159	66	47	84	529	1,183	3,267
Massachusetts	1,321	2,204	2,747	3,846	3,756	3,094	1,037	338	269	1,300	3,321	5,583	28,816
Michigan	707	692	782	1,039	2,331	2,359	456	109	71	160	411	1,215	10,332
Minnesota	80	137	204	88	189	141	22	13	10	18	24	35	961
Mississippi	302	417	788	605	547	202	168	108	180	105	183	1,209	[1] 5,077
Missouri	30	63	59	79	142	61	39	25	8	22	19	50	597
Montana	31	107	139	97	66	6	1	3	5	3	16	12	486
Nebraska	8	7	7	20	8	9	4	8	2	7	5	11	96
Nevada	4	1	------	------	------	------	1	------	------	------	------	2	8
New Hampshire	110	90	69	45	194	172	78	6	1	3	5	10	783
New Jersey	484	617	1,060	1,422	2,109	1,589	531	141	72	161	654	1,906	10,746
New Mexico	124	65	229	106	42	21	1	3	2	2	1	2	598
New York	1,022	1,577	2,629	3,256	3,676	3,807	1,400	469	288	1,164	3,007	7,311	29,606
North Carolina	117	96	276	97	116	36	15	17	15	32	80	105	1,002
North Dakota	28	4	9	16	13	3	1	9	1	6	10	14	114
Ohio	390	560	959	1,258	1,991	2,135	507	117	100	315	1,078	4,637	14,047
Oklahoma	48	47	91	29	20	15	5	4	10	10	9	16	304
Oregon	21	17	21	16	13	17	10	5	9	16	21	24	190
Pennsylvania	2,356	3,195	5,524	7,289	8,159	5,601	1,630	540	327	596	2,126	4,387	41,730
Rhode Island	23	61	58	51	93	63	73	26	21	75	421	1,385	2,350
South Dakota	15	6	10	4	12	10	8	7	3	1	4	10	90
Tennessee	116	231	86	264	438	169	46	14	16	14	7	155	1,556
Texas	349	481	342	209	162	67	24	6	3	1	4	4	1,652
Utah	43	39	12	12	28	41	25	23	14	26	18	24	305
Vermont	17	31	56	40	69	210	111	22	14	6	13	41	630
Virginia	505	529	681	998	1,305	927	301	113	146	226	286	499	6,516
Washington	66	39	39	22	25	32	11	4	7	12	22	68	347
West Virginia	136	149	177	481	628	338	65	21	17	2	90	267	2,371
Wisconsin	1,156	1,886	2,601	2,440	1,718	1,477	568	310	197	235	392	747	13,727
Wyoming	5	8	30	53	23	------	1	2	1	2	2	2	129

[1] Includes 263 cases for which the month is not given.

Measles—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	7	2	4		4								20
Arizona	2	9	1			1					1		14
Arkansas	8	11	11	7	3	6	2	3	3	1			55
California	1	3	4	4	3	5	4	2			1	1	28
Colorado		1		1		1		1	1				5
Connecticut	2		6	3	2	6	1	1		1	3	12	37
Delaware				1					1			1	3
District of Columbia				2		1				1			4
Florida	1	1	1	2	2						1		8
Idaho	1												1
Illinois	9	20	36	29	49	21	15	6	4	6	3	14	212
Indiana	6	9	9	10	9	8	3	1	1			3	59
Iowa	2	2	2		1			1	1	1			10
Kansas					1		1		1		1		4
Kentucky	2	2	1	2				4		1		6	18
Louisiana			1	1	1	1		1	1	1			7
Maine		1	1	1	1	2	1	1	1	1		1	11
Maryland		3	7	1	1	1	2		1		3	4	23
Massachusetts	23	25	37	34	38	24	16	9	6	9	38	74	333
Michigan	2	4	3	10	14	13	5	1		1	4	12	69
Minnesota	2	2	3	2	2		1	1	1		2		16
Missouri	1	2	1	5			1	1	1			1	13
Montana			1	2									3
Nebraska	6	5	4	6	3		1		1				26
Nevada	1												1
New Hampshire			3	1	1		1						6
New Jersey	9	9	12	17	17	15	14	6	2	3	4	11	119
New York	4	8	14	27	42	51	29	11	9	5	27	54	281
North Carolina	1	2	5	1								3	12
North Dakota	1												1
Ohio	2	2	12	9	4	3	1	2	3	2	6	35	81
Oklahoma	1	1	3		1								6
Pennsylvania	25	42	45	67	69	64	23	34	15	4	29	42	459
Rhode Island	2	1	4	2	4	4	2		1	2	2	9	33
South Dakota	1												1
Tennessee	2	3	3	5	7	9	7	3	3		2	5	49
Texas	9	6	11	12	14	3	3	1	1			2	62
Virginia	9	17	10	4	8	5	6	3	3	2	2	5	74
Washington	1	1				1							3
West Virginia	5	5	4	9	12	5	2	1	1	2		4	50
Wisconsin	2	4	8	5	13	7	8	3	1	2	4	3	60

Measles—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924

State	Estimated population July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,467,000	7	877	.37	666	.27	20	.01	3.0
Arizona	408,000	5	133	.38	1,409	3.45	14	.03	1.0
Arkansas	1,853,000	7	1,939	1.09	778	.42	55	.03	7.1
California	4,021,000	7	14,230	3.96	2,396	.60	28	.01	1.2
Colorado	1,019,000	7	2,129	2.22	276	.27	5	.00	1.8
Connecticut	1,531,000	7	6,234	4.38	5,544	3.62	37	.02	.7
Delaware	235,000	5	225	.99	202	.86	3	.01	1.5
District of Columbia	498,000	7	628	1.43	793	1.59	4	.01	.5
Florida	1,091,000	7	584	.58	127	.12	8	.01	6.3
Georgia	3,058,000	4	1,146	.39	548	.18	11	.00	2.0
Idaho	492,000	4	246	.54	165	.34	1	.00	.6
Illinois	6,965,000	7	22,034	3.33	28,211	4.05	212	.03	.8
Indiana	3,060,000	7	5,133	1.73	4,093	1.34	59	.02	1.4
Iowa	2,506,000	7	919	.38	250	.10	10	.00	4.0
Kansas	1,814,000	7	4,271	2.40	450	.25	4	.00	.9
Kentucky	2,488,000	2	3,427	1.39	238	.10	18	.01	7.6
Louisiana	1,879,000	7	624	.34	85	.05	7	.00	8.2
Maine	783,000	4	633	.82	363	.46	11	.01	3.0
Maryland	1,537,000	7	7,241	4.92	3,267	2.13	23	.01	.7
Massachusetts	4,128,000	7	23,754	6.05	28,816	6.98	333	.08	1.2
Michigan	4,155,000	7	10,540	2.77	10,332	2.49	69	.02	.7
Minnesota	2,564,000	7	3,936	1.62	961	.37	16	.01	1.7
Mississippi	[1] 1,791,000	7	4,822	2.69	5,077	2.84	21	.01	.4
Missouri	3,467,000	2	3,556	1.03	597	.17	13	.00	2.2
Montana	647,000	7	886	1.54	486	.75	3	.00	.6
Nebraska	1,355,000	7	1,466	1.12	96	.07	26	.02	27.1
Nevada	[1] 77,000	3	44	.57	8	.10	1	.01	12.5
New Hampshire	450,000	5	1,947	4.37	783	1.74	6	.01	.8
New Jersey	3,506,000	7	18,829	5.79	10,746	3.06	119	.03	1.1
New Mexico	379,000	5	1,166	3.16	598	1.58	-------	-------	-------
New York	11,106,000	7	56,294	5.32	29,606	2.67	281	.03	.9
North Carolina	2,759,000	5	5,141	1.97	1,002	.36	12	.00	1.2
North Dakota	686,000	7	575	.87	114	.17	1	.00	.9
Ohio	6,322,000	7	16,415	2.78	14,047	2.22	81	.01	.6
Oklahoma	2,239,000	2	381	.18	304	.14	6	.00	2.0
Oregon	846,000	7	869	1.09	190	.22	0	-------	-------
Pennsylvania	9,318,000	7	43,040	4.85	41,730	4.48	459	.05	1.1
Rhode Island	639,000	7	1,121	1.83	2,350	3.68	33	.05	1.4
South Dakota	666,000	7	1,011	1.57	90	.14	1	.00	1.1
Tennessee	2,425,000	2	1,725	.72	1,556	.64	49	.02	3.1
Texas	5,098,000	6	2,594	.54	1,652	.32	62	.01	3.8
Utah	492,000	5	960	2.08	305	.62	0	-------	-------
Vermont	[1] 352,000	7	1,778	5.05	630	1.79	0	-------	-------
Virginia	2,449,000	7	14,793	6.30	6,516	2.66	74	.03	1.1
Washington	1,478,000	7	2,692	1.94	347	.23	3	.00	.9
West Virginia	1,601,000	7	2,343	1.56	2,371	1.48	50	.03	2.1
Wisconsin	2,801,000	7	10,801	4.03	13,727	4.90	60	.02	.4
Wyoming	222,000	7	546	2.70	129	.58	0	-------	-------

[1] Population Jan. 1, 1920.

Mumps—Average number of cases reported for the years 1922–1924, by months

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	52	79	104	138	141	74	39	18	20	41	29	52	787
Arizona	5	10	27	25	11	5	2	1	4	13	22	32	157
Arkansas	21	30	54	60	61	50	21	14	44	11	11	13	390
California	209	235	266	259	266	166	72	51	74	151	171	189	2,109
Colorado	189	84	244	201	164	59	35	11	24	57	134	137	1,339
Connecticut	200	286	373	295	212	144	73	24	16	56	83	130	1,892
Delaware	3	3	10	6	31	5	3	2	1	2	1	4	71
Florida	7	14	28	35	50	17	6	3	1	5	26	19	211
Georgia	27	33	80	81	56	29	12	6	10	26	26	21	407
Idaho	------	2	1	2	2	------	1	------	------	------	------	------	8
Illinois	857	966	1,232	1,116	952	690	250	116	129	239	433	712	7,692
Indiana	------	------	------	------	------	------	6	12	------	------	36	41	[1] 95
Iowa	86	117	156	110	57	16	4	2	5	12	27	74	666
Kansas	346	461	615	586	386	175	88	41	54	116	256	425	3,549
Kentucky	39	53	99	46	35	8	11	4	4	2	10	4	[2] 315
Louisiana	2	4	5	5	7	5	1	1	------	1	1	3	35
Maine	54	57	79	79	107	58	21	21	10	39	85	129	739
Maryland	173	280	368	338	392	239	63	30	15	47	57	72	2,074
Massachusetts	827	884	1,159	1,069	908	645	248	89	92	199	448	598	7,166
Michigan	365	426	717	756	695	425	123	40	34	87	142	226	4,036
Minnesota	3	3	6	14	2	1	1	1	------	1	------	2	[2] 34
Mississippi	124	249	372	456	383	258	167	147	146	178	276	524	3,280
Missouri	73	138	200	255	653	111	47	22	13	15	45	61	1,633
Montana	36	18	47	29	15	7	2	4	1	4	7	2	172
Nebraska	66	103	112	72	75	39	14	8	5	20	9	21	544
Nevada	2	4	6	2	1	1	1	------	------	1	------	------	18
New Hampshire	25	15	9	4	8	3	1	------	2	3	19	10	99
New Mexico	25	32	31	32	33	10	4	2	4	8	8	17	206
New York	1,392	1,519	1,857	1,882	1,729	1,263	536	211	187	339	754	1,089	12,758
North Dakota	2	1	37	7	------	1	------	1	1	1	2	9	[2] 62
Ohio	320	606	1,020	999	900	439	134	59	87	141	239	359	5,303
Oklahoma	3	------	18	17	11	7	3	1	2	1	1	------	64
Oregon	26	22	23	28	24	16	12	4	9	9	12	15	200
Pennsylvania	1,217	1,438	1,840	1,802	1,484	923	370	157	174	407	794	1,105	11,711
Rhode Island	17	29	39	35	13	8	8	4	2	4	3	5	167
South Dakota	23	19	1	7	13	6	8	3	3	1	17	51	[2] 152
Texas	48	154	152	166	485	78	27	26	61	32	39	116	1,384
Utah	46	104	78	82	37	58	12	8	6	66	111	147	[1] 755
Vermont	104	74	80	77	66	55	27	24	14	17	30	64	632
Washington	187	208	206	141	128	87	52	21	35	60	108	148	1,381
Wisconsin	42	120	36	52	73	55	14	11	14	63	121	255	856
Wyoming	2	6	22	24	34	12	4	2	8	9	6	2	131

[1] One year only. [2] Two years only.

Mumps—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	313	303	210	239	189	73	37	25	29	76	91	124	1,709
Arizona	96	77	28	42	123	7	------	1	6	15	76	52	523
Arkansas	147	195	155	162	102	90	52	43	14	12	7	11	990
California	654	824	1,203	1,824	1,442	852	382	212	364	493	755	985	9,990
Colorado	430	466	543	372	289	125	40	13	7	18	27	5	2,335
Connecticut	178	170	273	126	85	90	30	7	3	62	33	37	1,094
Delaware	20	15	13	18	22	4	8	------	------	2	------	------	102
Florida	121	106	380	318	291	122	20	16	10	11	24	56	1,475
Georgia	144	328	292	372	389	92	65	37	46	35	52	53	1,905
Idaho	50	68	------	1	------	2	------	------	1	2	------	1	125
Illinois	1,092	1,375	1,537	1,037	767	447	185	60	54	79	213	230	7,076
Indiana	36	40	39	10	48	3	5	------	------	------	------	------	181
Iowa	47	60	65	66	44	44	22	9	10	22	46	112	547
Kansas	1,766	1,845	1,882	944	606	259	100	30	23	26	38	59	7,578
Kentucky	59	25	24	28	14	11	11	2	2	2	5	------	183

Mumps—Cases reported, 1925—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Louisiana		1	10	4	2	2	2	2	1	3	1	1	29
Maine	438	669	670	406	463	238	83	26	30	43	70	103	3,239
Maryland	156	267	373	380	343	240	99	39	31	75	209	359	2,580
Massachusetts	422	453	420	335	300	161	65	34	38	84	165	197	2,674
Michigan	499	339	436	381	280	228	63	30	19	54	53	51	2,433
Mississippi	1,997	2,429	2,388	2,091	1,619	868	741	564	379	275	419	643	[1] 14,517
Missouri	111	316	453	298	287	145	62	37	17	41	55	100	1,922
Montana	40	60	104	83	87	48	39	26	56	267	502	389	1,701
Nebraska	19	37	90	39	79	23	22	9	6	3	4	14	345
Nevada		3			1	2	1					1	8
New Hampshire	35	32	17	24	8	1	1	1	4	5	36	1	165
New Mexico	23	49	99	49	48	19	10	8	14	8	7	16	350
New York	1,105	1,358	1,546	1,274	1,021	776	329	141	138	190	413	511	8,802
North Dakota	61	60	50	45	48	19	15	10	12	30	173	125	648
Ohio	667	746	859	557	327	226	80	43	52	49	106	65	3,777
Oklahoma	202	93	201	105	71	46	8	6	9	4	15	15	775
Oregon	90	75	149	17	83	66	30	12	47	105	123	139	1,090
Pennsylvania	2,302	2,852	3,276	2,516	1,575	824	232	72	74	175	373	460	14,731
Rhode Island	20	5	4	11	9	8	5		1	7	4	7	81
South Dakota	8	2	11	5	4	6	1	1	2	49	111	180	380
Tennessee	1	3	3	6	4	9	8	1	1			7	43
Texas	476	625	375	315	277	115	50	23	9	13	13	121	2,412
Utah	179	133	287	280	116	51	27	11	23	8	17	22	1,154
Vermont	301	331	379	221	223	201	54	36	92	71	100	21	2,030
Washington	468	662	656	538	375	221	106	49	41	77	157	259	3,609
Wisconsin	1,092	1,142	1,550	1,727	777	577	204	96	98	139	263	575	8,240
Wyoming	5	27	33	46	32	18	8	8	6	3	5	16	207

[1] Includes 104 cases for which the month is not given.

Mumps—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	2	1	1					1			1		6
California	3					2							5
Connecticut				1									1
Delaware	1												1
Florida				2	1		1						4
Illinois	1	1	2	2	1								7
Iowa					1	1	1	1				1	5
Kansas	1									1			2
Kentucky			1										1
Louisiana			1										1
Maine		1					1						2
Maryland				1			2						3
Massachusetts	1		1		1					1			4
Michigan			5				2			1			8
Minnesota		1											1
Missouri					1	1	1						3
Montana											1		1
Nebraska			2									1	3
Nevada					1								1
New York	2	2	2	2	1		1			1	1		12
North Carolina		1		1	1			1	1		2	1	8
Ohio	1	2	1	1		1	1				1		8
Oregon	1		1							1			3
Rhode Island							1	1					2
South Dakota		1											1
Tennessee		1	2								1	1	5
Texas				1	1								2
Utah	1												1
West Virginia					1								1

Mumps—Cases reported, deaths registered, and indicated morbidity and mortality rates, 1925; average and indicated annual rates based on the years 1922–1924

State	Estimated population July 1, 1925	Average, 1922–1924		1925				
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	787	.32	1,709	.69	6	.00	284.8
Arizona	408,000	157	.41	523	1.28	0		
Arkansas	1,853,000	390	.21	990	.53	0		
California	4,021,000	2,109	.55	9,990	2.48	5	.01	1,998.0
Colorado	1,019,000	1,339	1.35	2,335	2.29	0		
Connecticut	1,531,000	1,892	1.28	1,094	.71	1	.00	1,094.0
Delaware	235,000	71	.31	102	.43	1	.00	102.0
Florida	1,091,000	211	.20	1,475	1.35	4	.00	368.7
Georgia	3,058,000	407	.14	1,905	.62	5	.00	381.0
Idaho	492,000	8	.02	125	.25	0		
Illinois	6,965,000	7,692	1.13	7,076	1.02	7	.00	1,010.9
Indiana	3,060,000	[1] 95	.03	181	.06	0		
Iowa	2,506,000	666	.27	547	.22	5	.00	109.4
Kansas	1,814,900	3,549	1.97	7,578	4.18	2	.00	3,789.0
Kentucky	2,488,000	[2] 315	.13	183	.07	1	.00	183.0
Louisiana	1,879,000	35	.02	29	.02	1	.00	29.0
Maine	783,000	739	.95	3,239	4.14	2	.00	1,619.5
Maryland	1,537,000	2,074	1.38	2,580	1.68	3	.00	860.0
Massachusetts	4,128,000	7,166	1.78	2,674	.65	4	.00	668.5
Michigan	4,155,000	4,036	1.01	2,433	.59	8	.00	304.1
Minnesota	2,564,000	[2] 34	.01			1	.00	
Mississippi	[3] 1,791,000	3,280	1.83	14,517	8.11			
Missouri	3,467,000	1,633	.47	1,922	.55	3	.00	640.7
Montana	647,000	172	.28	1,701	2.63	1	.00	1,701.0
Nebraska	1,355,000	544	.41	345	.25	3	.00	115.0
Nevada	[3] 77,000	18	.23	8	.10	1	.01	8.0
New Hampshire	450,000	99	.22	165	.37	0		
New Mexico	379,000	206	.55	350	.92			
New York	11,106,000	12,758	1.18	8,802	.79	12	.00	733.5
North Carolina	2,759,000					8	.00	
North Dakota	686,000	[2] 62	.09	648	.94	0		
Ohio	6,322,000	5,303	.87	3,777	.60	8	.00	472.1
Oklahoma	2,239,000	64	.03	775	.35	0		
Oregon	846,000	200	.24	1,090	1.29	3	.00	363.3
Pennsylvania	9,318,000	11,711	1.29	14,731	1.58	0		
Rhode Island	639,000	167	.27	81	.13	2	.00	40.5
South Dakota	666,000	[2] 152	.23	380	.57	1	.00	380.0
Tennessee	2,425,000			43	.02	5	.00	8.6
Texas	5,098,000	1,384	.28	2,412	.47	2	.00	1,206.0
Utah	492,000	[1] 755	1.58	1,154	2.35	1	.00	1,154.0
Vermont	[3] 352,000	632	1.80	2,030	5.77	0		
Washington	1,478,000	1,381	.96	3,609	2.44	0		
West Virginia	1,601,000					1	.00	
Wisconsin	2,801,000	856	.31	8,240	2.94	0		
Wyoming	222,000	131	.62	207	.93	0		

[1] One year only. [2] Two years only. [3] Population Jan. 1, 1920.

Pellagra—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	29	18	53	105	189	185	129	136	85	119	83	17	1,148
Arkansas	19	17	48	62	97	150	104	90	41	28	29	21	706
California	2		6	6	9	1	7	5	4	8	7	8	63
District of Columbia							1					2	3
Illinois		1			2				3				6
Kansas	3		1				3	3	2	1	1	3	17
Louisiana	10	9	28	60	83	94	43	30	54	34	56	37	538
Massachusetts		1		1		2	3	8	1	3			19
Minnesota							1		1				2
Mississippi	169	299	496	926	1,432	1,749	1,246	848	520	381	333	214	[1] 8,646
New Mexico		1	1			2	2		1	5	1	1	14
North Dakota						1							1
Oklahoma	10	11	17	26	41	52	47	47	17	16	20	9	313
Pennsylvania			1	1			1	2	2		1	1	9
Virginia	5	8	5	22	24	28	38	23	19	11	12	13	208
Washington						1				1			2

[1] Includes 33 cases for which the month is not given.

Pellagra—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	23	10	33	31	39	43	38	52	35	41	40	36	421
Arizona	1	1	2			1	1		1	1			8
Arkansas	12	10	9	17	26	62	27	33	27	17	21	52	313
California	3	1	7		1	4	4	7	9	6	2	3	47
Colorado					1		1			1			3
District of Columbia												2	2
Florida	5	8	11	16	12	10	9	11	7	16	13	7	125
Illinois				1		1		1	2				5
Indiana							1		1				2
Iowa						1							1
Kansas			2			1		3	2	1	1		10
Kentucky		4	2	4	4	2	9	5	9	6	10	14	69
Louisiana	9	12	22	28	52	47	51	43	20	23	19	17	343
Maine											1		1
Maryland	1				1		1	1	2			1	7
Massachusetts		1	1			1		3	1	2	1		10
Michigan						1			1	1			3
Minnesota							1		1				2
Missouri		1	1	3		1	3	4	1	2	2	1	19
Nebraska					1						1		2
New Jersey				1	1	2	1		1				6
New York	1	1			1		3	1	3	1	1	1	13
North Carolina	17	23	24	29	38	32	55	47	33	30	35	35	398
Ohio			1	1	1	2	1			2	2	1	11
Oklahoma	4	17	8	6	7	11	16	11	12	7	11	15	125
Oregon						1		1					2
Rhode Island			1	1		1	1	1					5
Tennessee	19	22	26	21	31	38	42	45	31	30	32	38	375
Texas	26	21	28	30	53	64	75	42	35	46	50	75	545
Utah								1					1
Vermont											1	1	2
Virginia	11	4	3	4	10	10	9	12	6	11	10	5	95
Washington						1				1			2
West Virginia			2					1	1		1	1	6
Wisconsin	1												1

Pellagra—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1925

State	Estimated population July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	1,148	0.47	421	0.17	2.7
Arizona	408,000			8	.02	
Arkansas	1,853,000	706	.38	313	.17	2.3
California	4,021,000	63	.02	47	.01	1.3
Colorado	1,019,000			3	.00	
District of Columbia	498,000	3	.01	2	.00	1.5
Florida	1,091,000			125	.11	
Georgia	3,058,000			366	.12	
Illinois	6,965,000	6	.00	5	.00	1.2
Indiana	3,060,000			2	.00	
Iowa	2,506,000			1	.00	
Kansas	1,814,000	17	.01	10	.01	1.7
Kentucky	2,488,000			69	.03	
Louisiana	1,879,000	538	.29	343	.18	1.6
Maine	783,000			1	.00	
Maryland	1,537,000			7	.00	
Massachusetts	4,128,000	19	.00	10	.00	1.9
Michigan	4,155,000			3	.00	
Minnesota	2,564,000	2	.00	2	.00	1.0
Mississippi	[1] 1,791,000	8,646	4.83	561	.31	15.4
Missouri	3,467,000			19	.01	
Nebraska	1,355,000			2	.00	
New Jersey	3,506,000			6	.00	
New Mexico	379,000	14	.04			
New York	11,106,000			13	.00	
North Carolina	2,759,000			398	.14	
North Dakota	686,000	1	.00	0		
Ohio	6,322,000			11	.00	
Oklahoma	2,239,000	313	.14	125	.06	2.5
Oregon	846,000			2	.00	
Pennsylvania	9,318,000	9	.00			
Rhode Island	639,000			5	.01	
Tennessee	2,425,000			375	.15	
Texas	5,098,000			545	.11	
Utah	492,000			1	.00	
Vermont	[1] 352,000			2	.01	
Virginia	2,449,000	208	.08	95	.04	2.2
Washington	1,478,000	2	.00	2	.00	1.0
West Virginia	1,601,000			6	.00	
Wisconsin	2,801,000			1	.00	

[1] Population Jan. 1, 1920.

Pneumonia (all forms)—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	674	881	810	499	358	109	52	64	61	62	237	431	4,238
California [1]	380	414	337	371	237	225	176	147	150	156	177	417	3,187
Connecticut	422	423	438	338	214	172	76	65	76	173	251	387	3,035
Delaware	59	54	54	31	15	10	8	10	11	26	28	56	362
District of Columbia	173	158	173	146	101	60	34	45	46	76	110	147	1,269
Florida	72	218	146	112	86	63	55	77	70	88	113	48	1,148
Georgia	109	467	552	470	260	96	45	63	47	79	235	332	2,755
Illinois	1,715	1,681	2,100	1,718	1,228	767	451	380	413	687	1,031	3,044	15,215
Kansas	291	356	354	182	80	43	34	47	34	103	151	252	1,927
Louisiana	332	357	303	384	315	116	85	103	170	179	297	350	2,991
Maryland	636	721	728	523	332	168	87	87	86	228	284	430	4,310
Massachusetts [1]	635	798	817	682	504	270	114	76	130	284	519	715	5,544
Michigan	522	597	847	679	528	508	158	137	185	337	496	714	5,708
Minnesota	198	195	335	323	202	98	56	71	45	130	160	226	2,039
Mississippi	2,802	3,516	2,965	1,484	562	221	191	200	225	503	1,263	1,985	[2] 15,962
New Jersey	859	639	706	673	552	351	135	128	169	340	432	620	5,604
New Mexico	75	74	44	26	24	13	9	6	3	9	21	21	325
New York	4,179	3,746	4,036	3,371	2,332	1,671	678	632	858	1,377	1,941	2,850	27,671
Oklahoma	1,001	866	741	384	140	39	17	19	17	63	193	235	3,715
Utah	169	167	126	89	64	39	20	16	23	58	65	106	942

[1] Lobar pneumonia only.

[2] Includes 45 cases for which the month is not given.

Pneumonia (all forms)—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	388	333	422	282	173	84	80	62	70	85	240	328	2,547
Arizona	88	76	92	56	41	36	19	16	28	24	33	47	556
Arkansas	164	217	210	118	112	97	28	33	45	54	110	275	1,463
California	581	444	441	321	254	211	160	173	184	214	280	361	3,624
Colorado	191	143	151	160	87	70	41	40	57	74	110	132	1,256
Connecticut	242	194	236	178	107	72	45	51	59	127	173	177	1,661
Delaware	43	40	40	23	12	8	7	10	10	21	17	37	268
District of Columbia	66	70	91	78	52	31	26	30	28	40	55	77	644
Florida	111	102	99	82	48	56	50	60	50	57	98	155	988
Idaho	47	28	30	12	23	22	19	9	9	5	10	27	241
Illinois	784	765	930	654	489	311	204	200	190	321	567	610	6,025
Indiana	344	448	522	357	184	124	78	100	84	190	266	367	3,064
Iowa	235	294	295	194	149	98	122	62	76	132	143	164	1,964
Kansas	189	174	223	156	54	28	34	30	30	64	99	113	1,194
Kentucky	283	352	364	242	130	83	61	77	73	133	348	211	2,357
Louisiana	344	333	233	217	142	77	79	85	69	109	146	197	2,031
Maine	82	68	85	110	84	39	21	27	34	53	75	93	771
Maryland	349	299	333	284	198	107	52	66	74	131	167	227	2,287
Massachusetts [1]	276	346	347	268	217	108	59	38	59	127	209	294	2,348
Michigan	366	388	446	371	315	169	106	90	123	215	325	380	3,294
Minnesota	180	164	304	287	182	84	52	65	44	122	139	202	1,825
Missouri	553	529	658	421	252	143	128	122	109	185	369	398	3,867
Nebraska	86	59	88	73	33	20	14	15	19	41	41	62	551
Nevada	12	14	17	9	6	4	2	3	3	7	7	7	91
New Hampshire	54	56	77	52	48	20	8	9	14	30	40	63	471
New Jersey	616	493	458	409	357	202	134	126	126	273	347	376	3,917
New York	1,744	1,480	1,691	1,706	1,298	840	474	498	542	865	1,130	1,296	13,564
North Carolina	341	328	367	275	185	81	67	63	111	136	226	297	2,477
North Dakota	51	64	79	63	40	18	28	23	10	39	40	21	476
Ohio	668	800	1,019	846	407	246	160	183	216	410	605	730	6,290
Oklahoma	265	270	257	150	93	86	47	55	62	80	150	204	1,719
Oregon	72	57	78	71	54	44	29	28	23	42	50	62	610
Pennsylvania	1,648	1,675	1,726	1,352	951	592	393	405	465	729	1,081	1,333	12,350
Rhode Island	84	81	122	74	57	34	17	18	22	60	55	93	717
South Dakota	58	56	65	56	43	21	17	5	16	42	29	44	452
Tennessee	306	288	301	198	118	88	69	62	85	109	228	291	2,143
Texas	619	678	544	346	247	148	155	130	85	133	212	397	3,694
Utah	84	63	40	24	24	23	10	11	16	35	28	52	410
Vermont	44	29	47	49	40	16	10	8	14	18	35	50	360
Virginia	261	304	267	173	140	68	41	51	62	110	159	243	1,879
Washington	119	89	81	104	97	64	41	22	43	80	78	88	906
West Virginia	191	198	206	190	99	55	38	53	50	99	138	218	1,535
Wisconsin	239	268	377	281	235	132	89	92	91	161	184	195	2,344
Wyoming	15	18	10	8	12	6	7	8	8	17	18	19	146

[1] Lobar pneumonia only.

Pneumonia (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1925

State	Estimated population, July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	4,238	1.72	2,547	1.03	1.7
Arizona	408,000			556	1.36	
Arkansas	1,853,000			1,463	.79	
California	4,021,000	[1] 3,187	[1] .79	3,624	.90	
Colorado	1,019,000			1,256	1.23	
Connecticut	1,531,000	3,035	1.98	1,661	1.08	1.8
Delaware	235,000	362	1.54	268	1.14	1.4
District of Columbia	498,000	1,269	2.55	644	1.29	2.0
Florida	1,091,000	1,148	1.05	988	.91	1.2
Georgia	3,058,000	2,755	.90	2,335	.76	1.2
Idaho	492,000			241	.49	
Illinois	6,965,000	15,215	2.18	6,025	.87	2.5
Indiana	3,060,000			3,064	1.00	
Iowa	2,506,000			1,964	.78	
Kansas	1,814,000	1,927	1.06	1,194	.66	1.6
Kentucky	2,488,000			2,357	.95	
Louisiana	1,879,000	2,991	1.59	2,031	1.08	1.5
Maine	783,000			771	.98	
Maryland	1,537,000	4,310	2.80	2,287	1.49	1.9
Massachusetts	4,128,000	[1] 5,544	[1] 1.34	[1] 2,348	[1] .57	2.4
Michigan	4,155,000	5,708	1.37	3,294	.79	1.7
Minnesota	2,564,000	2,039	.80	1,825	.71	1.1
Mississippi	[2] 1,791,000	15,962	8.91	1,389	.78	11.5
Missouri	3,467,000			3,867	1.12	
Nebraska	1,355,000			551	.41	
Nevada	[2] 77,000			91	1.18	
New Hampshire	450,000			471	1.05	
New Jersey	3,506,000	5,604	1.60	3,917	1.12	1.4
New Mexico	379,000	325	.86			
New York	11,106,000	27,671	2.49	13,564	1.22	2.0
North Carolina	2,759,000			2,477	.90	
North Dakota	686,000			476	.69	
Ohio	6,322,000			6,290	.99	
Oklahoma	2,239,000	3,715	1.66	1,719	.77	2.2
Oregon	846,000			610	.72	
Pennsylvania	9,318,000			12,350	1.33	
Rhode Island	639,000			717	1.12	
South Dakota	666,000			452	.68	
Tennessee	2,425,000			2,143	.88	
Texas	5,098,000			3,694	.72	
Utah	492,000	942	1.91	410	.83	2.3
Vermont	[2] 352,000			360	1.02	
Virginia	2,449,000			1,879	.77	
Washington	1,478,000			906	.61	
West Virginia	1,601,000			1,535	.96	
Wisconsin	2,801,000			2,344	.84	
Wyoming	222,000			146	.66	

[1] Lobar pneumonia only.

[2] Population Jan. 1, 1920

Poliomyelitis (infantile paralysis)—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	5	2	1	1		2	3	8	1	2	2	1	1	24
Arizona	6								1			1		2
Arkansas	3		2				1	2	4	4	3			16
California	7	4	2	4	3	4	6	5	10	11	14	8	9	80
Colorado	5			1		1			2	3	1		1	9
Connecticut	7	1	1	1	1	1	1	2	14	18	10	5	2	57
Delaware	3							1				1		2
District of Columbia	7							1	2	2	3	1	1	10
Florida	7		1	1	1	1		1	1		1	1	2	10
Georgia	5	1	1	1	1	1	2	1	1	1	1	1	1	13
Idaho	3							1		2	4			7
Illinois	7	5	5	8	4	6	12	16	42	66	51	17	10	242
Indiana	6	1	2	1		1	3	3	9	11	8	2	3	44
Iowa	6	1	2	2		1	1	1	3	13	11	4	2	41
Kansas	5	2	2	1	1	2	1	3	6	9	2	1	2	32
Louisiana	7	1	1	2	1	2	2	4	1	4	3	1	1	23
Maine	7	1		1		1		1	2	2	3	2	1	14
Maryland	7	2	1	1	2	2	3	11	11	13	12	7	2	67
Massachusetts	7	8	4	5	4	4	4	12	39	45	28	21	10	184
Michigan	7	2	2	3	2	2	3	7	16	16	9	4	4	70
Minnesota	7	1		1	1	2	3	10	24	17	14	7	3	83
Mississippi	7	4	2	2	2	3	3	4	2	3	4	6	1	36
Missouri	3	1	1			1	2	2	1	7	8	5	1	29
Montana	7		1		1		1	1	3	8	2	2		19
Nebraska	7			1	1		1	1	5	6	5	2	1	23
Nevada	4					1				1	2		1	5
New Hampshire	5			1	1			1	2	4	2	2		13
New Jersey	7	3	2	3	3	2	2	5	16	15	14	7	3	75
New Mexico	5		1					1	1		1		1	5
New York	7	8	5	8	7	7	14	38	101	103	157	67	27	542
North Carolina	7	1	1	1	1	2	2	3	3	3	2	3	1	23
North Dakota	6	1		1			1	1	5	2	3	5	1	20
Ohio	7	4	2	3	3	3	4	6	11	13	25	7	4	85
Oregon	7			1					1	1		1	1	5
Pennsylvania	7	3	3	4	4	3	3	11	27	49	27	12	6	152
Rhode Island	7		1				1	1	2	6	1	1		13
South Dakota	7		1	1	1	1	1	2	3	6	4	1	1	22
Tennessee	2		1		1	1	1	1	5	4	2	1	1	18
Texas	2	4	2	1	1	2	5	7	6	5	1	3	5	42
Utah	4							1	1	1	1		1	5
Vermont	7				1		1	3	2	5	3	1	1	17
Virginia	7	4	4	4	4	3	8	18	20	12	12	8	5	102
Washington	7	1		1	1	1	1	1	3	2	3	2	2	18
West Virginia	7	1	1	1		1	2	6	6	6	2	2	1	29
Wisconsin	7	3	2	2	3	4	2	6	13	24	15	7	3	84
Wyoming	7						1		1		1			3

Poliomyelitis (infantile paralysis)—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1		6	2	5	8	11	22	8	5	5	2	75
Arizona						8	3	12	8	1	4	1	37
Arkansas						5			3	2			10
California	17	14	11	29	36	79	204	200	105	51	51	24	821
Connecticut	2	1		3	1	1	8	14	12	3	3	2	50
Delaware						3			1				4
District of Columbia			1	1			2	4	4	7	2	1	22
Florida		1		4	5	9	14	18	1	4	2	1	59
Idaho				1		1	1	1	1	5			10
Illinois	5	9	1	3	4	6	24	49	77	61	12	11	262
Indiana	2	1	2	1	1			10	8	18	13	2	58
Iowa			1	3	2		8	24	61	59	16	5	179
Kansas			2		1	2	15	38	35	19	6	4	122
Kentucky	1						2	8	7	57	4	3	82
Louisiana	1	3		1	1	1		7	4	3	9	1	31
Maine	7		1	5	3	1		5	3	1	3		29
Maryland	4	2		2	2	5	6	5	11	11	1	1	50
Massachusetts	9	4	7	2	1	2	11	30	44	31	14	12	167
Michigan	6	8	3	4	6	6	11	11	20	10	13	1	99

Poliomyelitis (infantile paralysis)—Cases reported, 1925—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Minnesota	1	1	7	2	2	11	112	317	311	143	17	5	929
Mississippi	1	4	2	3	4	2	4	8	7	6	3	3	47
Missouri	1		2	1		1	14	51	25	20	4	3	122
Montana		2					9	15	7	5		3	41
Nebraska		1	1	1			3	18	39	46	14	2	125
Nevada	10				1	9	1	3		1	2		27
New Hampshire	1	2		2		3	1	1	4	6	1		21
New Jersey	1	2	4	4	3	14	45	50	21	11	6	5	166
New Mexico				2				2	2	3	3		12
New York	16	8	9	11	9	21	118	197	195	132	49	28	793
North Carolina		2		2	1	11	12	28	9	6	5	3	79
North Dakota	3	2	1	1	2	5	18	45	49	21	5	2	154
Ohio	5	2	2	5	2	6	13	56	77	43	9	7	227
Oklahoma	3	3	2	1			6	2	5	9	5	2	38
Oregon	3	5	1			1		3	7	1	2		23
Pennsylvania	4	2		3	2	4	33	50	49	25	5	6	183
Rhode Island				1	1	3	8	10	9	3	2		37
South Dakota	1	1	1	1			2	5	3	19	7	4	44
Texas	6	5		2	2	12	8	3	4	4	4		50
Utah	1					1	1	2	2	2	2		11
Vermont	2	2	11				5	10	16	20	12	3	81
Virginia	3	4	5	2	4	5	18	18	15	11	6	3	94
Washington	12	3	1		1	2	5	23	30	26	11	1	115
West Virginia		1			1	1	4	4	1	4		1	17
Wisconsin	3	6	6	3	3	2	42	54	109	59	18	8	313
Wyoming								5	2	1	2		10

Poliomyelitis (infantile paralysis)—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1	1	2		2	4		3	2	1	4	2	22
Arizona			1		2	4	1	3			2		13
Arkansas	1					1			1	1	2	3	9
California	3	2	3	3	3	21	36	38	15	13	3	4	144
Colorado	1				1		1	1	1	1		1	7
Connecticut	2	1			1	1	5	3	4	2		1	20
Delaware						1							1
District of Columbia				1			1			2			4
Florida				2	2	4	7	5	1		1		22
Idaho					1	1	1			1			4
Illinois	1	1			4	3	4	8	8	7	1	4	41
Indiana	1	1	2	1	2	2	2	4	4	4	2	3	28
Iowa	2		1		1		3	9	14	5	3	1	39
Kansas	2	3					3	9	9	5	4	1	36
Kentucky		1	3	2	1	2	6	1	6	17	5	4	48
Louisiana	2	1			2		1	2	2		4	1	15
Maine	1		1	3				3	1	1			10
Maryland	2	2		2	1	2		1	1	2	1		14
Massachusetts	4	5				3	2	12	13	*10	1	1	51
Michigan	1	2	2	3		2	6	2	5	4	2	2	31
Minnesota	1	1	1	1	1	2	13	44	45	26	8	2	145
Missouri	4	1	2	2	2	3	9	14	7	8	4	5	61
Montana						1	1	1	2	1	1	1	8
Nebraska		1	1	1			1	9	13	13*	2	1	42
Nevada	4				1	7	1	1					14
New Hampshire				1			1		2	1			5
New Jersey	1		1	1		1	6	7	8	5	4		34
New York	8	4	1	5	5	5	26	54	56	25	13	9	211
North Carolina	4	1	2	4	1		7	1	2	4	1		27
North Dakota						2	9	5	10	2	1		29
Ohio	1	1				1	5	15	18	13	4	7	65
Oklahoma	2		2	6	7	2	1	2	1	3	2		28
Oregon	1		1										2
Pennsylvania	2	2	2	6	4	2	7	13	17	2	1	4	62
Rhode Island			1				1	6	1	1			10
South Dakota		1	1				1	1	3	1	4		12
Tennessee	1	1	3	1		5	2	2	3	8	4	6	36
Texas		1	5	6	6	2	1	2	2	3		4	32
Utah					1								1
Vermont	1		1		1		1	3	2	2		1	12
Virginia	4	1	2	3	2		3	4	3	4	2	4	32
Washington	2	1					6	7	9	4	2	2	33
West Virginia					2	1		1	2	4		1	11
Wisconsin		1	2	2	1		6	16	12	12	6	2	60

Poliomyelitis (infantile paralysis)—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924

State	Estimated population July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,467,000	5	24	0.01	75	0.03	22	0.01	29.3
Arizona	408,000	6	2	.01	37	.09	13	.03	35.1
Arkansas	1,853,000	3	16	.01	10	.01	9	.00	90.0
California	4,021,000	7	80	.02	821	.20	144	.04	17.5
Colorado	1,019,000	5	9	.01	------	------	7	.01	------
Connecticut	1,531,000	7	57	.04	50	.03	20	.01	40.0
Delaware	235,000	3	2	.01	4	.02	1	.00	25.0
District of Columbia	498,000	7	10	.02	22	.04	4	.01	18.2
Florida	1,091,000	7	10	.01	59	.05	22	.02	37.3
Georgia	3,058,000	5	13	.00	------	------	32	.01	------
Idaho	492,000	3	7	.01	10	.02	4	.01	40.0
Illinois	6,965,000	7	242	.04	262	.04	41	.01	15.6
Indiana	3,060,000	6	44	.01	58	.02	28	.01	48.3
Iowa	2,506,000	6	41	.02	179	.07	39	.02	21.8
Kansas	1,814,000	5	32	.02	122	.07	36	.02	29.5
Kentucky	2,488,000	------	------	------	82	.03	48	.02	58.5
Louisiana	1,879,000	7	23	.01	31	.02	15	.01	48.4
Maine	783,000	7	14	.02	29	.04	10	.01	34.5
Maryland	1,537,000	7	67	.05	50	.03	14	.01	28.0
Massachusetts	4,128,000	7	184	.05	167	.04	51	.01	30.5
Michigan	4,155,000	7	70	.02	99	.02	31	.01	31.3
Minnesota	2,564,000	7	83	.03	929	.36	145	.06	15.6
Mississippi	[1] 1,791,000	7	36	.02	47	.03	19	.01	40.4
Missouri	3,467,000	3	29	.01	122	.04	61	.02	50.0
Montana	647,000	7	19	.03	41	.06	8	.01	19.5
Nebraska	1,355,000	7	23	.02	125	.09	42	.03	33.6
Nevada	[1] 77,000	4	5	.06	27	.35	14	.18	51.9
New Hampshire	450,000	5	13	.03	21	.05	5	.01	23.8
New Jersey	3,506,000	7	75	.02	166	.05	34	.01	20.5
New Mexico	379,000	5	5	.01	12	.03	------	------	------
New York	11,106,000	7	542	.05	793	.07	211	.02	26.6
North Carolina	2,759,000	7	23	.01	79	.03	27	.01	34.2
North Dakota	686,000	6	20	.03	154	.22	29	.04	18.8
Ohio	6,322,000	7	85	.01	227	.04	65	.01	28.6
Oklahoma	2,239,000	------	------	------	38	.02	28	.01	73.7
Oregon	846,000	7	5	.01	23	.03	2	.00	8.7
Pennsylvania	9,318,000	7	152	.02	183	.02	62	.01	33.9
Rhode Island	639,000	7	13	.02	37	.06	10	.02	25.6
South Dakota	666,000	7	22	.03	44	.07	12	.02	27.3
Tennessee	2,425,000	2	18	.01	------	------	36	.01	------
Texas	5,098,000	2	42	.01	50	.01	32	.01	64.0
Utah	492,000	4	5	.01	11	.02	1	.00	9.1
Vermont	[1] 352,000	7	17	.05	81	.23	12	.03	14.8
Virginia	2,449,000	7	102	.04	94	.04	32	.01	34.0
Washington	1,478,000	7	18	.01	115	.08	33	.02	28.7
West Virginia	1,601,000	7	29	.02	17	.01	11	.01	64.7
Wisconsin	2,801,000	7	84	.03	313	.11	60	.02	19.2
Wyoming	222,000	7	3	.01	10	.05	0	------	------

[1] Population Jan. 1, 1920.

Rabies in animals—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California	47	51	39	43	31	27	21	18	26	18	12	20	353
Connecticut		2	1	6	3	2	3	3	1	2	4	5	32
District of Columbia	4	5		13	4	5	10	13	7	6	9	6	82
Florida	9	16	15	18	16	15	10	13	8	7	8	20	155
Kansas													[1] 142
Maryland	13	13	20	10	23	23	22	13	19	12	7	8	183
Massachusetts	25	31	25	28	27	8	19	25	12	9	12	7	228
Minnesota												3	3
Mississippi													[1] 246
Missouri		8	3		12	3		7		1	3	4	41
New Mexico	1	8	2	17	4	10	30	7	4	9	3	1	96
Oregon		2	2	1		1				1	3		10
Rhode Island		1						1					2
Washington		1		5	1	2		2		1	1	1	14
West Virginia										3			3

[1] Data not given by months.

Rabies in man—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1			1				1					3
Arizona							1	1					2
Arkansas	2	1				1							4
California										1			1
Florida	1			1		1						1	4
Georgia													[1] 3
Idaho											1		1
Kansas						1		1		1			3
Kentucky					2					1			3
Louisiana									1	1	1		3
Maryland	1				1		1		1				4
Massachusetts				1			1		1				3
Michigan			1										1
Mississippi													[1] 3
Missouri		1						2	1	1			5
Montana						1							1
Nebraska		1	1										2
New Jersey	1						1				1		3
New York				1									1
North Carolina	2		1				1	1	1	1			7
Ohio				3	2	2		1	2	1			11
Oklahoma								3	1		3	1	8
Tennessee			1		1	1			1	2			6
Texas		1	2		3	1	1			1			9
Virginia										1		1	2
West Virginia				1									1

[1] Data not given by months.

Rocky Mountain spotted (or tick) fever—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California			1	1	1								3
Colorado					1	1							2
Kansas					1								1
Montana			1	18	7	5	2						33
Nevada				1	2	3	3						9
Oregon			1	6	7	3	1						18
South Dakota	1				1								2
Utah					4	1		1					6
Washington				1									1
Wyoming				16	16	4	1	1					38

Rocky Mountain spotted (or tick) fever—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Colorado					1								1
Idaho	1				2	4	3	3	3	1			17
Montana				5	3								8
Nevada				1	2		1						4
Oregon				1	1								2
Utah						1							1
Wyoming				1		3							4

Scarlet fever—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	51	35	34	25	26	23	38	59	77	119	66	69	622
Arizona	6	23	16	25	18	20	18	3	3	7	22	19	22	196
Arkansas	7	36	28	20	15	15	13	15	19	27	42	49	48	327
California	7	566	586	598	438	465	338	159	156	227	385	543	581	5,042
Colorado	7	193	109	165	118	168	88	39	42	57	105	164	156	1,404
Connecticut	7	438	365	372	290	299	179	115	81	103	212	358	474	3,286
Delaware	5	61	52	57	35	48	40	12	11	17	42	67	79	521
District of Columbia	7	139	89	125	115	91	52	16	12	22	56	74	95	877
Florida	7	12	17	11	10	4	8	4	7	5	9	16	11	114
Georgia	6	38	50	55	35	44	25	27	39	80	78	80	60	611
Idaho	5	69	56	31	29	22	12	16	9	13	17	38	25	337
Illinois	7	1,545	1,317	1,300	946	739	475	241	227	444	1,082	1,307	1,516	11,229
Indiana	7	537	464	510	432	316	164	100	103	195	429	506	532	4,288
Iowa	7	422	339	287	207	249	112	48	48	125	220	328	338	2,723
Kansas	7	601	395	346	285	212	122	100	178	272	446	482	528	3,967
Kentucky	2	104	64	77	65	53	25	24	30	44	87	145	89	807
Louisiana	7	32	30	29	24	16	9	8	15	15	27	43	53	301
Maine	7	134	95	111	95	127	81	50	62	47	68	97	138	1,105
Maryland	7	397	416	379	263	177	152	50	62	112	211	286	337	2,842
Massachusetts	7	1,135	1,079	1,223	1,013	810	492	268	231	287	554	807	971	8,870
Michigan	7	1,207	969	1,021	923	726	538	353	316	522	886	1,150	1,227	9,838
Minnesota	7	670	770	741	598	545	338	165	225	315	548	634	727	6,276
Mississippi	7	48	33	28	27	36	23	28	43	73	88	68	70	565
Missouri	3	434	450	410	306	213	151	75	113	299	501	633	715	4,300
Montana	7	152	99	81	97	69	39	37	35	34	87	93	94	917
Nebraska	7	274	217	152	139	100	52	32	26	58	124	162	201	1,637
Nevada	4	7	3	4	4	8	4	2	2	6	13	4	9	66
New Hampshire	5	54	50	51	56	34	46	10	10	20	41	54	64	490
New Jersey	7	751	777	826	706	632	345	138	107	173	342	524	732	6,033
New Mexico	5	57	48	46	32	29	13	8	7	15	31	36	42	364
New York	7	2,482	2,495	2,874	2,423	2,240	1,297	593	383	527	907	1,630	2,225	19,986
North Carolina	7	191	100	110	82	76	74	65	123	242	345	278	229	1,915
North Dakota	7	191	149	134	94	65	34	26	41	55	86	136	132	1,143
Ohio	7	1,640	1,713	1,264	1,135	952	536	321	405	554	1,310	1,575	1,695	13,100
Oklahoma	4	49	28	39	26	23	27	16	16	39	80	80	65	488
Oregon	7	99	71	67	69	65	45	34	26	36	76	78	96	762
Pennsylvania	7	2,018	1,947	2,125	1,559	1,185	799	434	417	776	1,396	1,914	2,063	16,633
Rhode Island	7	70	76	89	78	77	44	32	16	31	47	64	104	722
South Dakota	7	225	200	161	149	92	72	46	45	78	147	185	173	1,573
Tennessee	4	72	75	32	56	41	28	24	43	104	170	158	138	961
Texas	6	92	95	63	70	69	43	40	42	45	54	112	148	873
Utah	5	61	66	87	60	52	47	17	32	28	34	35	57	576
Vermont	7	77	78	68	68	57	38	35	23	36	33	77	83	673
Virginia	7	252	207	157	118	101	62	79	121	230	321	367	348	2,365
Washington	7	249	227	218	215	209	147	75	74	135	163	177	176	2,056
West Virginia	7	183	132	144	115	137	63	73	80	196	340	315	271	2,049
Wisconsin	7	817	721	627	475	558	339	209	173	266	473	607	679	5,944
Wyoming	7	25	21	24	21	34	10	5	7	12	20	36	22	237

Scarlet fever—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	126	84	115	109	154	76	73	76	91	110	108	74	1,196
Arizona	29	35	43	36	23	31	2	8	22	41	64	49	383
Arkansas	51	89	30	19	12	12	8	17	10	16	59	45	368
California	685	618	689	619	511	368	254	179	223	347	567	667	5,727
Colorado	205	174	173	107	122	88	84	54	43	47	90	91	1,278
Connecticut	810	725	637	480	362	180	75	71	70	134	185	276	4,005
Delaware	18	30	25	17	19	4	1	------	1	8	15	17	155
District of Columbia	134	148	132	106	92	44	18	21	32	93	102	89	1,011
Florida	10	19	17	18	16	10	3	6	3	12	24	41	179
Georgia	28	34	25	28	25	15	10	23	21	42	47	30	328
Idaho	46	32	28	12	16	5	9	14	11	29	38	45	285
Illinois	2,064	2,099	2,384	1,772	1,682	909	351	261	377	755	1,279	1,755	15,688
Indiana	927	892	951	856	703	292	129	103	125	511	750	918	7,157
Iowa	257	178	137	130	120	42	24	28	48	165	211	216	1,556
Kansas	542	483	574	418	265	98	78	92	113	185	288	233	3,369
Kentucky	189	193	152	138	123	61	14	49	52	119	117	102	1,309
Louisiana	77	62	83	50	48	45	23	25	20	34	58	73	598
Maine	122	75	162	85	90	43	35	27	36	114	139	126	1,054
Maryland	415	444	340	286	223	112	54	31	55	130	189	226	2,505
Massachusetts	1,684	1,462	1,458	1,148	996	563	269	179	225	566	781	988	10,319
Michigan	1,310	1,366	1,717	1,605	1,321	1,001	434	269	353	667	875	1,385	12,303
Minnesota	1,246	1,018	1,112	939	1,041	573	336	298	386	598	862	1,165	9,574
Mississippi	69	50	21	14	11	13	19	40	37	38	77	88	[1]459
Missouri	1,242	1,557	1,226	1,061	799	390	155	223	165	426	555	660	8,459
Montana	169	122	125	144	171	73	53	34	66	111	119	150	1,337
Nebraska	76	114	65	90	57	20	26	20	18	84	106	178	854
Nevada	8	5	8	17	3	2	1	2	4	1	1	1	53
New Hampshire	361	221	139	65	88	43	9	25	27	51	82	70	1,181
New Jersey	1,027	1,282	1,492	1,174	997	514	182	116	157	330	609	723	8,603
New Mexico	41	24	49	33	28	6	4	8	4	42	74	35	348
New York	2,537	2,869	3,154	2,898	2,398	1,221	496	272	347	728	1,066	1,502	19,488
North Carolina	180	124	100	107	80	43	42	83	190	301	321	285	1,856
North Dakota	246	236	273	136	166	67	49	76	83	134	236	281	2,083
Ohio	2,123	2,131	2,335	1,827	1,575	824	303	233	387	929	1,141	1,520	15,328
Oklahoma	221	157	175	149	145	58	36	52	54	78	135	166	1,426
Oregon	184	116	106	128	86	61	41	30	68	153	220	215	1,403
Pennsylvania	2,600	2,878	3,087	2,534	2,358	1,217	517	465	637	1,174	1,856	1,967	21,380
Rhode Island	116	145	118	143	75	33	18	15	22	33	43	64	825
South Dakota	241	188	213	199	148	88	93	84	108	150	367	366	2,245
Tennessee	95	188	116	145	121	39	11	62	121	159	140	194	1,391
Texas	201	182	88	101	76	91	40	35	33	48	85	202	1,182
Utah	55	68	51	35	30	49	20	30	31	98	82	113	662
Vermont	107	83	104	65	55	33	20	15	41	31	125	58	737
Virginia	254	207	198	112	80	71	74	87	191	368	428	430	2,500
Washington	219	203	177	119	122	99	61	33	98	240	349	384	2,104
West Virginia	244	133	193	170	210	88	44	84	127	259	225	234	2,011
Wisconsin	688	661	600	719	541	425	266	171	202	287	530	772	5,862
Wyoming	37	30	29	34	18	23	18	23	25	42	61	52	392

[1] Includes 2 cases for which the month is not given.

Scarlet fever—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	3	2	1	1	1	------	------	1	3	2	3	3	20
Arizona	------	------	------	------	------	1	1	1	------	------	------	2	5
Arkansas	2	1	1	------	------	3	------	1	2	------	1	2	13
California	16	7	6	4	8	4	1	3	4	4	3	4	64
Colorado	5	4	3	3	1	2	------	------	1	4	------	3	26
Connecticut	7	7	7	4	5	2	1	1	1	1	4	4	44
Delaware	------	------	2	------	1	------	------	------	------	------	------	------	3
District of Columbia	1	1	2	------	------	------	------	------	------	1	------	------	5
Florida	2	------	------	1	------	------	------	------	------	------	------	1	4
Idaho	1	------	------	------	------	------	------	------	------	------	------	1	2
Illinois	34	28	59	34	32	11	6	9	5	10	20	20	268
Indiana	13	13	14	16	9	5	6	2	4	2	9	10	103
Iowa	11	8	3	3	3	3	4	1	------	4	4	2	46
Kansas	3	------	6	8	2	2	------	------	2	------	5	7	35
Kentucky	6	4	6	5	------	------	1	3	3	2	6	4	40

Scarlet fever—Deaths registered, 1925—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Louisiana	1	2			1	3				1		1	9
Maine	4	2	1	3		1			2	4	1	5	23
Maryland	3	3	6	1				1			2		16
Massachusetts	19	24	14	14	11	6	3		4	6	6	10	117
Michigan	19	18	37	22	24	19	13	8	5	15	11	17	208
Minnesota	16	14	18	20	23	23	6	5	3	9	6	10	153
Missouri	26	20	23	18	11	10	8	3	8	5	13	13	158
Montana	6	3	2	1	2		2	1			2		19
Nebraska	6	5	4	6	3		1		1	1	2	3	32
Nevada	1												1
New Hampshire	7	2					1	1	1		1	3	16
New Jersey	8	7	11	12	5	5	2	2	1	2	5	6	66
New York	24	28	35	22	23	12	4	5	3	9	6	12	183
North Carolina	1	1	1	7		4	1	3	1	4	5	3	31
North Dakota	7	7	9	5	1	4	1	2		2		2	40
Ohio	36	23	52	36	21	14	8	5	8	8	15	18	244
Oklahoma	2	9	7	3	4		1		1	1	2	9	39
Oregon	2	1	2	3	3	1	3	2			1		18
Pennsylvania	51	46	56	22	47	16	14	8	4	13	25	24	326
Rhode Island	3	2		1	1		1					2	10
South Dakota	2	4	2	1	3	1				1	1	1	16
Tennessee	3	2	4	1	5		2	1	5	3	3	3	32
Texas	3	1	2	3	2	3	2	3		5	7	3	34
Utah		1							1			1	3
Vermont	4		1	1	1						5	3	15
Virginia	5	5	7	2	2		2	2	4	3	2	4	38
Washington	3	4	3		2	2	1	1	1		3	5	25
West Virginia		3	1	7	2	3	2	3	6	2	5	5	39
Wisconsin	12	17	13	16	9	7	5	4	2	1	4	12	102
Wyoming	2	1	1	3	1		1				1		10

Scarlet fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924

State	Estimated population, July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,467,000	7	622	0.26	1,196	0.48	20	0.01	1.7
Arizona	408,000	6	196	.55	383	.94	5	.01	1.3
Arkansas	1,853,000	7	327	.18	368	.20	13	.01	3.5
California	4,021,000	7	5,042	1.40	5,727	1.42	64	.02	1.1
Colorado	1,019,000	7	1,404	1.46	1,278	1.25	26	.03	2.0
Connecticut	1,531,000	7	3,286	1.71	4,005	2.62	44	.03	1.1
Delaware	235,000	5	521	2.29	155	.66	3	.01	1.9
District of Columbia	498,000	7	877	2.00	1,011	2.03	5	.01	.5
Florida	1,091,000	7	114	.11	179	.16	4	.00	2.2
Georgia	3,058,000	6	611	.21	328	.11	11	.00	3.4
Idaho	492,000	5	337	.73	285	.58	2	.00	.7
Illinois	6,965,000	7	11,229	1.70	15,688	2.25	268	.04	1.7
Indiana	3,060,000	7	4,288	1.45	7,157	2.34	103	.03	1.4
Iowa	2,506,000	7	2,723	1.12	1,556	.62	46	.02	3.0
Kansas	1,814,000	7	3,967	2.23	3,369	1.86	35	.02	1.0
Kentucky	2,488,000	2	807	.33	1,300	.53	40	.02	3.1
Louisiana	1,879,000	7	301	.17	598	.32	9	.00	1.5
Maine	783,000	7	1,105	1.43	1,054	1.35	23	.03	2.2
Maryland	1,537,000	7	2,842	1.93	2,505	1.63	16	.01	.6
Massachusetts	4,128,000	7	8,870	2.26	10,319	2.50	117	.03	1.1
Michigan	4,155,000	7	9,838	2.59	12,303	2.96	208	.05	1.7
Minnesota	2,564,000	7	6,276	2.58	9,574	3.73	153	.06	1.6
Mississippi	[1] 1,791,000	7	565	.32	459	.26	10	.01	2.2
Missouri	3,467,000	3	4,309	1.25	8,459	2.44	158	.05	1.9
Montana	647,000	7	917	1.39	1,337	2.07	19	.03	1.4

[1] Population Jan. 1, 1920.

Scarlet fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924—Continued

State	Estimated population, July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Nebraska	1,355,000	7	1,537	1.17	854	0.63	32	0.02	3.7
Nevada	[1] 77,000	4	66	.86	53	.69	1	.01	1.9
New Hampshire	450,000	5	490	1.10	1,181	2.62	16	.04	1.4
New Jersey	3,506,000	7	6,053	1.86	8,603	2.45	66	.02	.8
New Mexico	379,000	5	364	.99	348	.92			
New York	11,106,000	7	19,986	1.89	19,488	1.75	183	.02	.9
North Carolina	2,759,000	7	1,915	.73	1,856	.67	31	.01	1.7
North Dakota	686,000	7	1,143	1.74	2,083	3.04	40	.06	1.9
Ohio	6,322,000	7	13,100	2.22	15,328	2.42	244	.04	1.6
Oklahoma	2,239,000	4	488	.23	1,426	.64	39	.02	2.7
Oregon	846,000	7	762	.95	1,408	1.66	18	.02	1.3
Pennsylvania	9,318,000	7	16,633	1.87	21,380	2.29	326	.03	1.5
Rhode Island	639,000	7	722	1.18	825	1.29	10	.02	1.2
South Dakota	666,000	7	1,573	2.45	2,245	3.37	16	.02	.7
Tennessee	2,425,000	4	961	.40	1,391	.57	32	.01	2.3
Texas	5,098,000	6	873	.18	1,182	.23	34	.01	2.9
Utah	492,000	5	576	1.25	662	1.35	3	.01	.5
Vermont	[1] 352,000	7	673	1.91	737	2.09	15	.04	2.0
Virginia	2,449,000	7	2,363	1.01	2,500	1.02	38	.02	1.5
Washington	1,478,000	7	2,056	1.48	2,104	1.42	25	.02	1.2
West Virginia	1,601,000	7	2,049	1.37	2,011	1.26	39	.02	1.9
Wisconsin	2,801,000	7	5,944	2.22	5,862	2.09	102	.04	1.7
Wyoming	222,000	7	237	1.17	392	1.77	10	.05	2.6

[1] Population Jan. 1, 1920.

Septic sore throat—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Colorado					1	2	1	1	4				9
Connecticut	15	21	19	7	6	4		3		6	9	44	134
Delaware						1							1
Georgia	1	42	47	42	57	23	17	18	45	80	44	33	449
Idaho				3									3
Illinois	4	7	22	8	7	2	1	3	5	5	3	15	82
Iowa												1	1
Maine	5	6	6	2	3						2	5	29
Maryland	21	11	10	5	6	5		2	2	7	5	8	82
Massachusetts	14	14	16	9	13	6	12	2	7	9	7	7	116
Michigan	57	41	81	54	59	32	8	5	24	67	68	78	574
Missouri	7	3	5	10	8	3			3	3	6	14	62
Montana		1		2	2	1					2		8
Nebraska		2	2							1			5
New Mexico	5	3		1							1	3	13
New York	29	23	32	23	12	356	27	8	15	10	20	18	573
North Carolina	21	2	2	17	6		1	1	19	26	6	3	104
Ohio	79	46	65	56	60	35	37	33	46	62	99	95	713
Oregon	1	1	3	1		1	4	1	3	8	1	3	27
Rhode Island	1	1	1	2		4						1	10
South Dakota												1	1
Wyoming					1		1			5	1	1	9

Septic sore throat—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Connecticut	4	3	2	1	3	2	1		1	1	3		21
Delaware						1							1
Illinois	7		9	10	2	7	3	4	2	3	2	6	55
Kansas	2	2	1		2	1	7	4	7		8	5	39
Kentucky		2	2	1	2	1	1	3	1	1	2		16
Louisiana	3	2	4	3	2	1	4	1	4	3		4	31
Maine	2								1			1	4
Maryland	1	1	2	1	1	1				1		1	9
Massachusetts	1	3	4	3	2	3	5	1	2	2	1	2	29
Michigan	23	18	21	26	25	24	12	21	20	17	15	10	232
Montana	1		1	1									3
New Hampshire	1	1			2	1	3	3	1	2	1	3	18
New York	7	11	17	3	3	12	7	4	2	3	4	6	79
North Carolina	2	2		1				2	2				9
Ohio	14	19	23	15	23	13	21	7	20	16	27	16	214
Oklahoma	11	8	3	8	3	2	3	2		6	7	9	62
Oregon			3						2				5
Vermont		2				1					1	1	5
Washington	6	1	3	5	5	6	3	5	3	1			38
Wyoming							1			1		1	3

Septic sore throat—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1925

State	Estimated population, July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Colorado	1,019,000	9	0.01	0		
Connecticut	1,531,000	134	.09	21	0.01	6.4
Delaware	235,000	1	.00	1	.00	1.0
Georgia	3,058,000	449	.15	0		
Idaho	492,000	3	.01			
Illinois	6,965,000	82	.01	55	.01	1.5
Iowa	2,506,000	1	.00	0		
Kansas	1,814,000			39	.02	
Kentucky	2,488,000			16	.01	
Louisiana	1,879,000			31	.02	
Maine	783,000	29	.04	4	.01	7.2
Maryland	1,537,000	82	.05	9	.01	9.1
Massachusetts	4,128,000	116	.03	29	.01	4.0
Michigan	4,155,000	574	.14	232	.06	2.5
Missouri	3,467,000	62	.02			
Montana	647,000	8	.01	3	.00	2.7
Nebraska	1,355,000	5	.00	0		
New Hampshire	450,000			18	.04	
New Mexico	379,000	13	.03			
New York	11,106,000	573	.05	79	.01	7.3
North Carolina	2,759,000	104	.04	9	.00	11.6
Ohio	6,322,000	713	.11	214	.03	3.3
Oklahoma	2,239,000			62	.03	
Oregon	846,000	27	.03	5	.01	5.4
Rhode Island	639,000	10	.02			
South Dakota	666,000	1	.00			
Vermont	[1] 352,000			5	.01	
Washington	1,478,000			38	.03	
Wyoming	222,000	9	.04	3	.01	3.0

[1] Population Jan. 1, 1920.

Smallpox—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	4	116	119	137	130	95	54	28	15	11	17	24	71	817
Arizona	6	13	18	23	31	39	16	5	4	1	1	2	6	159
Arkansas	7	33	81	62	46	59	45	31	10	6	14	20	22	429
California	7	260	234	227	174	176	170	146	131	129	19 0	288	473	2, 598
Colorado	5	81	76	72	63	55	51	43	44	50	56	70	80	741
Connecticut	7	2	2	6	10	1	3	0	1	1	0	1	1	28
Delaware	5	0	1	0	0	1	0	0	0	0	0	0	0	2
District of Columbia	7	7	9	18	7	12	4	1	1	0	2	1	4	66
Florida	7	34	28	21	23	17	10	5	2	1	6	3	17	167
Georgia	6	100	232	263	147	143	102	59	35	12	35	45	61	1, 234
Idaho	5	46	30	22	23	19	29	18	10	16	11	22	35	281
Illinois	7	350	303	286	263	319	217	103	36	21	61	81	139	2, 179
Indiana	7	367	374	526	699	569	314	131	77	52	124	153	203	3, 589
Iowa	3	78	79	91	81	113	66	19	14	23	29	54	86	733
Kansas	3	136	143	125	131	93	62	29	11	12	17	30	36	825
Kentucky	2	48	49	42	54	39	18	28	30	3	20	20	42	393
Louisiana	7	86	158	153	142	125	67	39	16	14	19	21	53	893
Maine	3	10	6	7	7	2	3	8	2	2	1	1	0	49
Maryland	3	1	1	0	8	5	9	1	2	3	3	1	2	36
Massachusetts	7	2	1	1	2	3	1	2	0	0	1	1	1	15
Michigan	7	490	351	466	419	421	343	136	73	78	137	111	233	3, 258
Minnesota	5	304	283	278	231	209	166	115	61	45	96	186	285	2, 259
Mississippi	3	77	84	51	82	33	23	17	16	19	28	54	93	577
Missouri	3	124	60	95	55	77	44	29	6	9	12	37	59	607
Montana	7	168	111	118	118	110	77	41	17	28	50	62	83	983
Nebraska	3	45	38	42	31	27	15	16	7	3	10	19	38	291
Nevada	4	3	15	5	5	1	2	1	0	1	1	3	5	42
New Hampshire	5	1	0	1	1	1	0	1	0	0	1	0	0	6
New Jersey	7	7	3	27	26	3	13	7	1	1	1	1	3	93
New Mexico	5	11	7	11	21	14	1	1	1	1	1	2	6	77
New York	7	40	43	47	27	29	35	33	23	9	7	6	31	330
North Carolina	7	335	340	475	371	343	205	115	62	43	60	82	152	2, 583
North Dakota	7	36	42	55	53	51	33	16	14	10	17	31	41	399
Ohio	7	413	490	551	591	520	497	168	115	121	96	238	292	4, 092
Oklahoma	4	174	167	196	185	160	94	18	7	7	25	26	52	1, 111
Oregon	7	95	104	139	122	113	93	58	40	49	49	61	88	1, 011
Pennsylvania	7	18	25	24	26	31	24	22	10	3	3	6	10	202
Rhode Island	7	1	0	1	0	1	0	0	0	0	0	1	0	4
South Dakota	7	85	79	86	119	63	53	14	6	30	31	49	67	682
Tennessee	2	76	68	78	159	180	39	58	23	12	21	37	53	804
Texas	5	155	165	129	268	242	212	55	41	17	15	15	49	1, 363
Utah	1	40	29	5	4	7	3	3	2	4	4	19	48	168
Vermont	7	5	6	4	2	1	1	1	1	1	1	0	3	26
Virginia	3	77	64	66	76	67	35	17	10	7	8	12	14	453
Washington	4	262	198	228	189	164	121	94	71	51	64	114	163	1, 719
West Virginia	3	54	39	61	63	34	40	20	7	5	9	24	23	379
Wisconsin	3	209	157	139	128	159	146	89	44	37	91	113	142	1, 454
Wyoming	3	4	13	14	10	7	5	2	0	2	4	5	4	70

Smallpox—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	906	884	673	498	511	271	80	89	25	40	157	64	4, 288
Arizona	83	22	4	5	3	0	0	0	0	0	0	0	117
Arkansas	48	77	31	38	18	10	1	7	1	1	8	11	261
California	697	704	653	827	536	399	294	135	91	113	194	278	4, 921
Colorado	3	1	1	2	2	2	1	1	1	0	1	4	19
Connecticut	0	0	0	2	2	0	0	0	0	0	0	0	4
Delaware	0	0	0	1	4	2	2	0	0	0	0	0	9
District of Columbia	11	9	7	26	4	2	0	0	0	0	0	0	59
Florida	4	8	31	28	21	20	6	7	3	1	14	64	207
Georgia	14	61	48	46	128	68	6	12	3	17	19	22	444
Idaho	66	37	61	64	102	41	14	16	10	13	64	38	526
Illinois	210	298	220	215	150	193	46	30	20	30	76	137	1, 625
Indiana	495	456	395	256	367	261	118	76	17	63	200	232	2, 996
Iowa	163	87	49	37	68	58	13	12	19	29	39	90	664
Kansas	39	31	43	35	22	48	18	10	0	14	28	23	311

Smallpox—Cases reported, 1925—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Kentucky	90	72	77	78	55	71	4	25	9	13	15	5	514
Louisiana	265	110	141	84	50	33	21	12	4	8	34	121	883
Maine	1	0	0	0	0	0	0	0	0	0	0	0	1
Maryland	0	0	2	6	4	3	1	0	0	0	0	0	16
Massachusetts	0	0	0	1	1	0	0	0	1	0	0	0	3
Michigan	151	62	80	93	86	117	43	29	17	13	18	75	784
Minnesota	362	204	118	73	81	28	23	11	8	24	12	29	973
Mississippi	141	244	155	145	102	119	63	67	48	15	39	77	[1] 1,216
Missouri	56	94	75	61	93	99	34	3	6	7	10	37	575
Montana	97	62	36	35	17	17	19	13	5	9	39	27	376
Nebraska	87	118	161	114	114	82	18	10	5	8	26	143	886
Nevada	28	34	7	14	5	1	4	3	0	0	1	0	97
New Jersey	35	19	41	27	37	17	11	2	0	0	0	0	189
New Mexico	1	0	8	2	7	1	2	0	0	0	1	3	25
New York	59	54	34	14	31	83	5	1	1	0	1	3	286
North Carolina	311	329	250	350	253	174	56	39	47	22	44	45	1,920
North Dakota	50	15	36	33	19	15	1	2	8	5	10	10	204
Ohio	697	550	576	540	458	464	180	89	41	39	137	247	4,018
Oklahoma	131	181	175	76	54	37	34	5	10	7	26	39	775
Oregon	170	114	96	31	65	70	24	11	19	81	88	94	863
Pennsylvania	27	25	30	63	37	24	1	1	1	1	2	0	212
Rhode Island	0	0	1	27	11	6	16	4	11	18	0	0	94
South Dakota	45	40	47	57	20	10	7	1	5	13	9	11	265
Tennessee	447	485	251	221	179	77	31	14	53	14	6	27	1,805
Texas	157	271	244	193	207	138	18	21	13	2	2	43	1,309
Utah	22	18	2	0	0	5	1	0	4	0	22	39	113
Virginia	27	27	23	19	45	61	35	8	6	6	26	35	318
Washington	145	262	198	196	192	153	114	37	63	102	220	322	2,004
West Virginia	282	123	104	96	85	57	29	30	9	0	2	3	820
Wisconsin	263	217	196	157	243	188	79	41	25	16	37	55	1,517
Wyoming	7	5	6	0	1	2	2	1	1	3	17	25	70

[1] Includes 1 case for which the month is not given.

Smallpox—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	1	3	2	5	1	5	1	1		1	1	1	22
Arizona	1												1
Arkansas		1		1		1			1			2	6
California	7	7	4	9	5	1	1	4	2	5	3	10	58
Connecticut					1								1
District of Columbia	2	3	1	13	1								20
Idaho	1	1											2
Illinois	1	2	2	7	2	6	1			1			22
Indiana		1		1	2	1							5
Iowa	8	5	9	2	4	10	2	1					41
Kansas				1									1
Kentucky	1	1		2								1	5
Louisiana	3		1	2	1							2	9
Michigan	6	4	7	1				2	1	1			22
Minnesota	100	38	18	15	16	4	5	1				1	198
Missouri	1												1
Nebraska										1			1
Nevada		1	1										2
New Jersey	10	8	7	14	8	1							48
New York	2												2
North Carolina	2		1			1			1	1		1	7
North Dakota	3	1	1	1									6
Ohio	2	6	3	14	9	6	6		1				47
Oklahoma		2											2
Oregon	1					1							2
Pennsylvania	3	2	2	16	5	1		1					30
Tennessee	1		1	2					1				5
Texas	1	1											2
Virginia					1		1		1				3
Washington			1									3	4
West Virginia					1					1			2
Wisconsin	9	10	7	17	48	29	9		2				131

Smallpox—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924

State	Estimated population, July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,467,000	4	817	.34	4,288	1.74	22	0.01	0.5
Arizona	408,000	6	159	.45	117	.29	1	.00	.9
Arkansas	1,853,000	7	429	.24	251	.14	6	.00	2.4
California	4,021,320	7	2,598	.72	4,921	1.22	58	.01	1.2
Colorado	1,019,000	5	741	.77	19	.02	0	-------	-------
Connecticut	1,531,000	7	28	.01	4	.00	1	.00	25.0
Delaware	235,000	5	2	.01	9	.04	0	-------	-------
District of Columbia	498,000	7	66	.15	59	.12	20	.04	33.9
Florida	1,091,000	7	167	.17	207	.19	0	-------	-------
Georgia	3,068,000	6	1,234	.42	444	.15	10	.00	2.3
Idaho	492,000	5	281	.61	526	1.07	2	.00	.4
Illinois	6,965,000	7	2,179	.33	1,625	.23	22	.00	1.4
Indiana	3,060,000	7	3,589	1.21	2,996	.98	5	.00	.2
Iowa	2,506,000	3	733	.30	664	.26	41	.02	6.2
Kansas	1,814,000	3	825	.46	311	.17	1	.00	.3
Kentucky	2,488,000	2	393	.16	514	.21	5	.00	1.0
Louisiana	1,879,000	7	893	.49	883	.47	9	.00	1.0
Maine	783,000	3	49	.06	1	.00	0	-------	-------
Maryland	1,537,000	3	36	.02	16	.01	0	-------	-------
Massachusetts	4,128,000	7	15	.00	3	.00	0	-------	-------
Michigan	4,155,000	7	3,258	.86	784	.19	22	.01	2.8
Minnesota	2,564,000	5	2,259	.93	973	.38	198	.08	20.3
Mississippi	[1] 1,791,000	3	577	.32	1,216	.68	4	.00	.3
Missouri	3,467,000	3	607	.18	575	.17	1	.00	.2
Montana	647,000	7	983	1.71	376	.58	0	-------	-------
Nebraska	1,355,000	3	291	.22	886	.65	1	.00	.1
Nevada	[1] 77,000	4	42	.55	97	1.26	2	.03	2.1
New Hampshire	450,000	5	6	.01	0	-------	0	-------	-------
New Jersey	3,506,000	7	93	.03	189	.05	48	.01	25.4
New Mexico	379,000	5	77	.21	25	.07	-------	-------	-------
New York	11,106,000	7	330	.03	286	.03	2	.00	.7
North Carolina	2,759,000	7	2,583	.99	1,920	.70	7	.00	.4
North Dakota	686,000	7	399	.61	204	.30	6	.01	2.9
Ohio	6,322,000	7	4,092	.69	4,018	.64	47	.01	1.2
Oklahoma	2,239,000	4	1,111	.51	775	.35	2	.00	.3
Oregon	846,000	7	1,011	1.26	863	1.02	2	.00	.2
Pennsylvania	9,318,000	7	202	.02	212	.02	30	.00	14.2
Rhode Island	639,000	7	4	.01	94	.15	0	-------	-------
South Dakota	666,000	7	682	1.06	266	.40	0	-------	-------
Tennessee	2,425,000	2	894	.34	1,805	.74	5	.00	.3
Texas	5,098,000	5	1,368	.29	1,309	.26	2	.00	.2
Utah	492,000	1	168	.35	113	.23	0	-------	-------
Vermont	[1] 352,000	7	26	.07	0	-------	0	-------	-------
Virginia	2,449,000	3	453	.19	318	.13	3	.00	.9
Washington	1,478,000	4	1,719	1.24	2,004	1.36	4	.00	.2
West Virginia	1,601,000	3	379	.25	820	.51	2	.00	.2
Wisconsin	2,801,000	3	1,454	.54	1,517	.54	131	.05	8.6
Wyoming	222,000	3	70	.35	70	.32	0	-------	-------

[1] Population Jan. 1, 1920

Syphilis—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	607	737	740	740	767	813	798	808	829	768	798	730	9,135
Arizona	14	8	19	14	10	17	------	------	------	------	------	------	[1] 82
Arkansas	290	276	303	285	254	319	294	288	156	222	189	184	3,060
California	961	989	745	1,098	917	926	932	895	1,088	888	859	896	11,194
Colorado	50	36	55	47	43	63	85	47	28	60	21	38	573
Connecticut	140	138	159	94	109	107	79	69	108	107	145	61	1,316
Delaware	24	6	17	13	4	14	11	12	19	45	11	13	189
Florida	243	331	305	400	402	520	416	354	497	509	345	439	4,761
Georgia	469	732	509	539	439	673	547	582	607	447	427	472	6,443
Idaho	7	3	6	4	4	15	12	4	2	1	6	4	68
Illinois	879	884	986	1,051	1,068	977	883	792	1,035	884	809	965	11,213
Indiana	265	156	162	211	206	180	164	137	202	188	174	143	2,188
Kansas	52	42	68	55	36	59	50	33	48	51	28	50	572
Kentucky	2,740	2,320	2,466	2,501	2,506	2,386	2,494	2,515	2,579	2,685	2,618	2,522	30,332
Louisiana	293	252	339	267	367	342	325	286	424	288	293	215	3,691
Maine	19	27	29	56	27	20	44	13	5	32	34	18	324
Maryland	269	180	236	245	304	220	184	257	281	209	215	379	2,979
Massachusetts	194	184	215	153	183	174	144	164	175	194	175	192	2,147
Michigan	1,215	1,067	1,301	1,362	1,180	1,332	1,049	1,128	1,085	1,349	986	1,255	14,309
Minnesota	432	429	458	424	399	420	510	416	400	441	397	420	5,146
Mississippi	785	893	1,011	1,176	988	971	868	1,043	1,117	1,250	1,073	1,050	12,225
Missouri	327	364	449	338	372	280	295	351	335	331	313	335	4,090
Montana	12	13	9	4	18	0	------	------	------	------	------	------	[1] 56
Nebraska	90	73	84	86	56	75	68	62	49	235	200	99	1,177
New Hampshire	6	13	20	13	16	10	13	16	10	12	11	28	168
New Jersey	373	273	466	443	406	402	533	349	505	475	387	401	5,013
New Mexico	4	4	24	16	12	14	7	4	8	6	4	7	110
New York	2,484	2,024	2,412	2,705	2,065	2,302	2,203	1,972	2,672	2,719	2,352	2,597	28,507
North Carolina	280	273	317	265	274	233	53	59	40	47	57	72	[2] 1,970
North Dakota	23	20	20	27	17	22	26	27	31	24	31	28	296
Ohio	428	431	512	499	492	546	474	435	451	572	464	497	5,801
Oregon	104	35	53	76	128	55	27	34	53	44	37	45	691
Pennsylvania	263	231	218	234	239	203	222	217	211	231	219	186	2,674
Rhode Island	26	36	42	43	45	32	35	42	28	38	30	35	432
South Carolina	201	179	381	229	734	667	817	533	567	------	------	------	[1] 4,308
South Dakota	22	5	10	7	7	15	6	7	5	8	10	12	114
Tennessee	288	267	230	320	307	268	380	311	176	232	219	2,147	5,145
Texas	1,462	1,356	1,322	1,682	1,149	1,346	1,857	3,301	2,255	2,133	1,801	1,037	20,701
Utah	27	14	19	14	9	13	------	------	------	------	------	------	[1] 96
Vermont	18	19	19	24	24	26	20	47	16	19	20	34	286
Virginia	154	196	221	172	202	170	176	146	129	120	111	120	1,917
Washington	73	135	33	81	31	32	45	60	53	67	74	46	730
West Virginia	410	443	472	471	406	534	508	560	542	545	556	631	6,078
Wisconsin	58	57	61	71	79	82	64	50	67	55	61	66	771
Wyoming	15	17	10	1	2	------	------	------	------	------	------	------	[1] 45

[1] Information not available for the entire year.
[2] Figures from July to December, inclusive, are for clinics only.

NOTE.—Iowa and Oklahoma did not report in 1925.

Syphilis—Cases reported and indicated morbidity rates, 1925

State	Estimated population, July 1, 1925	Total cases reported	Cases per 1,000 inhabitants	State	Estimated population, July 1, 1925	Total cases reported	Cases per 1,000 inhabitants
Alabama	2,467,000	9,135	3.70	Missouri	3,467,000	4,090	1.18
Arkansas	1,853,000	3,060	1.65	Nebraska	1,355,000	1,177	.87
California	4,021,000	11,194	2.78	New Hampshire	450,000	168	.37
Colorado	1,019,000	573	.56	New Jersey	3,506,000	5,013	1.43
Connecticut	1,531,000	1,316	.86	New Mexico	379,000	110	.29
Delaware	235,000	189	.80	New York	11,106,000	28,567	2.57
Florida	1,091,000	4,761	4.36	North Dakota	686,000	296	.43
Georgia	3,058,000	6,443	2.11	Ohio	6,322,000	5,801	.92
Idaho	492,000	68	.14	Oregon	846,000	691	.82
Illinois	6,965,000	11,213	1.61	Pennsylvania	9,318,000	2,674	.29
Indiana	3,060,000	2,188	.72	Rhode Island	639,000	432	.68
Kansas	1,814,000	572	.32	South Dakota	666,000	114	.17
Kentucky	2,488,000	30,332	12.19	Tennessee	2,425,000	5,145	2.12
Louisiana	1,879,000	3,691	1.96	Texas	5,098,000	20,701	4.06
Maine	783,000	324	.41	Vermont	[1] 352,000	286	.81
Maryland	1,537,000	2,979	1.94	Virginia	2,449,000	1,917	.78
Massachusetts	4,128,000	2,147	.52	Washington	1,478,000	730	.49
Michigan	4,155,000	14,309	3.44	West Virginia	1,601,000	6,078	3.80
Minnesota	2,564,000	5,146	2.01	Wisconsin	2,801,000	771	.28
Mississippi	[1] 1,791,000	12,225	6.83				

[1] Population Jan. 1, 1920.

Tuberculosis (all forms)—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	179	227	335	235	374	360	237	478	382	464	370	192	3,833
California	829	804	700	1,119	818	770	834	748	776	781	672	850	9,701
Colorado	152	131	134	67	167	253	218	189	205	179	173	178	2,046
Connecticut	137	113	143	171	117	146	130	118	119	114	112	92	1,512
Delaware	58	62	42	40	36	45	43	30	28	19	17	23	443
District of Columbia	102	124	107	141	107	111	123	84	84	80	94	81	1,238
Florida	95	175	150	151	139	130	110	115	114	142	98	84	1,503
Illinois	902	1,182	1,143	1,101	1,151	1,190	1,051	825	1,161	1,015	1,332	1,941	13,994
Kansas	142	154	231	287	184	190	213	158	217	245	195	224	2,440
Maryland	215	219	296	344	339	317	372	276	304	259	248	244	3,433
Massachusetts	553	531	703	652	732	685	608	436	426	484	471	519	6,800
Michigan	448	535	406	668	524	592	549	247	632	353	399	432	5,785
Minnesota	316	210	369	394	351	293	320	266	371	358	237	386	3,871
Mississippi	322	276	360	357	351	336	411	362	520	248	270	272	[1] 4,099
Montana	54	62	59	71	54	53	49	48	36	56	26	52	620
New Jersey	417	448	462	480	425	491	417	364	417	373	361	329	4,984
New Mexico	54	56	132	80	150	72	114	125	142	87	133	155	1,300
New York	1,549	1,418	1,941	1,853	1,801	1,996	1,858	1,532	1,670	1,531	1,364	1,527	20,040
Ohio	599	606	682	824	668	648	586	493	688	751	505	520	7,570
Oklahoma	179	181	145	151	210	122	80	89	79	66	57	76	1,435
Oregon	64	73	79	70	89	58	66	81	59	46	67	91	843
Utah	15	17	17	14	14	13	15	11	13	17	16	12	174
Washington	199	157	200	148	175	167	123	131	130	127	164	118	1,839
Wisconsin	155	134	106	212	159	148	228	155	159	136	149	116	1,857

[1] Includes 14 cases for which the month is not given.

Tuberculosis (all forms)—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	204	241	263	252	234	188	208	188	163	172	187	196	2,496
Arizona	148	128	180	112	121	111	96	103	112	95	85	118	1,409
Arkansas	87	117	147	112	158	182	101	124	102	93	113	193	1,529
California	577	516	561	595	529	521	468	418	411	425	413	462	5,896
Colorado	126	127	147	146	153	123	130	106	124	116	109	129	1,536
Connecticut	104	94	113	113	112	108	110	77	87	71	76	90	1,155
Delaware	22	18	26	21	18	21	21	22	17	14	12	15	227
District of Columbia	33	43	60	54	48	52	48	46	45	27	43	45	544
Florida	91	73	108	77	96	82	76	80	66	78	85	87	999
Idaho	18	5	12	7	12	13	20	8	7	16	30	12	160
Illinois	487	427	554	514	495	509	476	386	418	403	402	458	5,529
Indiana	217	210	259	239	231	231	195	166	190	185	181	194	2,498
Iowa	87	97	88	84	88	85	95	75	74	75	70	71	989
Kansas	61	61	72	80	74	62	57	82	53	56	56	65	779
Kentucky	259	255	302	280	268	250	262	210	205	179	216	188	2,874
Louisiana	200	194	195	186	210	167	165	152	147	149	158	172	2,095
Maine	40	40	49	47	47	60	41	36	30	34	38	35	497
Maryland	165	165	184	176	181	166	152	153	125	132	145	146	1,890
Massachusetts	281	288	387	304	348	311	290	256	221	257	243	250	3,436
Michigan	214	254	289	275	268	223	222	213	210	206	222	234	2,830
Minnesota	128	116	154	183	159	142	131	122	111	96	118	125	1,585
Missouri	243	247	282	239	243	240	229	227	209	230	220	234	2,843
Montana	37	40	33	42	40	29	24	27	18	29	27	16	362
Nebraska	43	27	42	56	40	35	35	38	25	39	29	29	438
New Hampshire	27	28	29	33	32	21	25	21	20	24	15	15	290
New Jersey	250	238	296	254	299	258	247	227	215	195	200	228	2,907
New York	896	848	967	952	1,024	866	821	730	719	731	764	811	10,129
North Carolina	226	235	242	262	286	225	210	216	205	212	222	209	2,750
North Dakota	19	19	17	29	31	18	36	16	26	14	16	21	262
Ohio	407	446	456	429	418	431	425	380	327	383	307	407	4,816
Oklahoma	128	135	135	134	118	113	126	120	89	93	89	119	1,399
Oregon	52	48	58	52	45	54	40	35	31	43	43	36	537
Pennsylvania	603	611	715	692	669	608	600	572	512	531	521	603	7,237
Rhode Island	34	48	53	59	48	45	60	53	35	42	36	34	547
South Dakota	17	30	27	30	31	26	29	24	36	79	16	30	375
Tennessee	266	282	327	352	333	291	294	258	228	228	244	250	3,353
Texas	306	392	378	338	379	321	318	300	217	320	296	351	3,916
Utah	12	17	17	14	11	7	3	11	10	17	9	12	140
Vermont	15	20	22	24	32	29	13	16	17	26	19	15	248
Virginia	255	216	253	257	236	212	210	243	192	221	203	205	2,703
Washington	92	98	122	118	134	105	73	98	90	92	66	77	1,165
West Virginia	100	94	105	108	122	101	100	97	91	99	97	100	1,214
Wisconsin	138	136	159	167	156	156	136	120	113	117	137	122	1,657
Wyoming	7	7	6	8	5	2	4	3	3	5	3	8	61

Tuberculosis (all forms)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1925

State	Estimated population July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	3,833	1.55	2,496	1.01	1.5
Arizona	408,000			1,409	3.45	
Arkansas	1,853,000			1,529	.83	
California	4,021,000	9,701	2.41	5,896	1.47	1.6
Colorado	1,019,000	2,046	2.01	1,536	1.51	1.3
Connecticut	1,531,000	1,512	.99	1,155	.75	1.3
Delaware	235,000	443	1.89	227	.97	2.3
District of Columbia	498,000	1,238	2.49	544	1.09	2.0
Florida	1,091,000	1,503	1.38	999	.92	1.5
Georgia	3,058,000			2,448	.80	
Idaho	492,000			160	.33	
Illinois	6,965,000	13,994	2.01	5,529	.79	2.5
Indiana	3,060,000			2,498	.82	
Iowa	2,506,000			989	.39	
Kansas	1,814,000	2,440	1.35	779	.43	3.1
Kentucky	2,488,000			2,874	1.16	
Louisiana	1,879,000			2,095	1.11	
Maine	783,000			497	.63	
Maryland	1,537,000	3,433	2.23	1,890	1.23	1.8
Massachusetts	4,128,000	6,800	1.65	3,436	.83	2.0
Michigan	4,155,000	5,785	1.39	2,830	.68	2.0
Minnesota	2,564,000	3,871	1.51	1,585	.62	2.4
Mississippi	[1] 1,791,000	4,099	2.29	1,855	1.04	2.2
Missouri	3,467,000			2,843	.82	
Montana	647,000	620	.96	362	.56	1.7
Nebraska	1,355,000			438	.32	
New Hampshire	450,000			290	.64	
New Jersey	3,506,000	4,984	1.42	2,907	.83	1.7
New Mexico	379,000	1,300	3.43			
New York	11,106,000	20,040	1.80	10,129	.91	2.0
North Carolina	2,759,000			2,750	1.00	
North Dakota	686,000			262	.38	
Ohio	6,322,000	7,570	1.20	4,816	.76	1.6
Oklahoma	2,239,000	1,435	.64	1,399	.62	1.0
Oregon	846,000	843	1.00	537	.63	1.6
Pennsylvania	9,318,000			7,237	.78	
Rhode Island	639,000			547	.86	
South Dakota	666,000			375	.56	
Tennessee	2,425,000			3,353	1.38	
Texas	5,098,000			3,916	.77	
Utah	492,000	174	.35	140	.28	1.2
Vermont	[1] 352,000			248	.70	
Virginia	2,449,000			2,703	1.10	
Washington	1,478,000	1,839	1.24	1,165	.79	1.6
West Virginia	1,601,000			1,214	.76	
Wisconsin	2,801,000	1,857	.66	1,657	.59	1.1
Wyoming	222,000			61	.27	

[1] Population Jan. 1, 1920.

Tuberculosis (pulmonary)—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
California	809	781	687	1,086	792	741	809	715	748	760	654	830	9,412
Connecticut	121	103	124	149	104	136	111	100	110	103	103	85	1,354
Delaware	51	59	41	35	31	40	42	25	27	17	16	21	405
District of Columbia	98	116	105	136	101	109	116	81	82	74	92	78	1,188
Illinois	897	1,147	1,127	1,085	1,135	1,171	1,023	818	1,121	1,006	1,324	1,793	13,647
Kansas	127	139	205	246	173	169	193	133	191	181	159	194	2,110
Louisiana	170	153	201	223	254	177	202	169	232	269	346	265	2,661
Maryland	212	216	289	323	332	309	356	260	290	249	227	204	3,267
Massachusetts	467	439	537	555	555	490	415	386	386	395	388	409	5,422
New York	1,454	1,362	1,829	1,743	1,704	1,861	1,777	1,431	1,574	1,455	1,289	1,460	18,939
Utah	13	16	16	11	13	10	14	9	12	17	14	10	155
Virginia	395	226	224	141	279	139	173	211	273	219	139	109	2,528
Washington	185	142	182	128	145	142	116	117	119	114	155	101	1,646

Tuberculosis (pulmonary)—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	185	208	243	223	209	167	196	173	145	153	169	181	2,252
Arkansas	84	112	138	104	148	165	96	116	96	85	108	184	1,436
California	521	453	494	517	464	453	404	370	374	374	357	405	5,186
Colorado	113	119	132	137	145	113	125	100	115	110	106	119	1,434
Connecticut	95	84	91	99	97	95	85	62	84	60	68	75	995
Delaware	19	15	25	16	15	17	20	17	16	12	11	13	196
District of Columbia	27	39	57	47	39	41	41	41	44	21	41	41	479
Florida	78	70	102	71	86	73	67	73	63	72	79	83	917
Idaho	17	4	11	6	9	13	19	5	7	14	19	11	135
Illinois	443	382	478	463	437	449	412	338	365	361	361	412	4,901
Indiana	190	188	218	211	192	189	165	141	168	153	144	167	2,126
Iowa	68	78	72	75	75	68	79	63	63	65	60	60	826
Kansas	49	51	62	68	61	52	47	69	51	48	50	55	663
Kentucky	226	227	276	255	245	214	230	185	172	163	194	168	2,555
Louisiana	182	181	178	167	193	156	153	139	133	138	141	157	1,918
Maine	29	33	35	39	35	48	32	27	24	28	34	28	392
Maryland	149	143	166	158	152	152	132	130	107	115	132	126	1,662
Massachusetts	242	242	338	251	282	254	237	197	196	223	209	218	2,889
Michigan	184	223	246	232	219	189	187	181	171	170	199	209	2,410
Minnesota	107	90	133	156	123	126	115	90	97	86	97	109	1,329
Missouri	219	221	258	210	217	212	203	202	178	205	198	207	2,530
Nebraska	31	24	36	50	35	27	27	29	22	32	27	27	367
Nevada	4	14	6	8	11	7	5	5	2	4	2	4	72
New Hampshire	21	19	23	28	24	19	23	18	17	18	12	13	235
New Jersey	229	216	264	228	270	219	217	207	187	172	177	203	2,589
New York	808	784	870	848	917	788	730	655	642	653	695	730	9,120
North Carolina	204	213	223	234	270	201	193	190	192	191	199	193	2,503
North Dakota	18	17	14	25	29	17	25	15	20	12	10	16	218
Ohio	337	390	389	358	351	353	355	305	273	332	264	353	4,060
Oregon	42	41	44	43	41	44	35	29	28	35	42	27	451
Pennsylvania	523	534	617	598	577	512	512	479	426	459	447	516	6,200
Rhode Island	25	41	42	51	38	36	50	41	25	39	31	26	445
South Dakota	16	24	26	23	30	24	23	23	33	71	13	22	328
Tennessee	248	247	299	303	283	250	252	209	199	196	216	219	2,921
Texas	285	378	354	321	361	294	291	274	201	293	282	338	3,672
Utah	10	16	16	11	10	4	2	9	9	17	7	10	121
Vermont	13	18	17	21	25	25	9	10	13	20	16	15	202
Virginia	222	196	230	223	213	182	186	211	169	197	188	189	2,406
Washington	78	83	104	98	104	80	66	84	79	79	57	60	972
West Virginia	90	88	92	96	110	90	88	87	78	86	83	88	1,076
Wisconsin	111	119	141	147	135	142	119	100	92	104	119	103	1,432

Tuberculosis (pulmonary)—Cases reported, deaths registered, indicated morbidity and mortality rates, and number of cases reported for each death registered, 1925

State	Estimated population, July 1, 1925	Cases reported, 1925	Cases per 1,000 inhabitants	Deaths registered, 1925	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000			2,252	0.91	
Arkansas	1,853,000			1,436	.77	
California	4,621,000	9,412	2.34	5,186	1.29	1.8
Colorado	1,019,000			1,484	1.41	
Connecticut	1,531,000	1,354	.88	995	.65	1.4
Delaware	235,000	405	1.72	196	.83	2.1
District of Columbia	498,000	1,188	2.39	479	.96	2.5
Florida	1,091,000			917	.84	
Georgia	3,058,000			2,246	.73	
Idaho	492,000			135	.27	
Illinois	6,965,000	13,647	1.96	4,901	.70	2.8
Indiana	3,060,000			2,126	.69	
Iowa	2,506,000			826	.33	
Kansas	1,814,000	2,110	1.16	663	.37	3.2
Kentucky	2,488,000			2,555	1.03	
Louisiana	1,879,000	2,661	1.42	1,918	1.02	1.4
Maine	783,000			392	.50	
Maryland	1,537,000	3,267	2.13	1,662	1.08	2.0
Massachusetts	4,128,000	5,422	1.31	2,889	.70	1.9
Michigan	4,155,000			2,410	.58	
Minnesota	2,564,000			1,329	.52	
Mississippi	[1] 1,791,000			1,712	.96	
Missouri	3,467,000			2,530	.73	
Nebraska	1,355,000			367	.27	
Nevada	[1] 77,000			72	.94	
New Hampshire	450,000			235	.52	
New Jersey	3,506,000			2,589	.74	
New York	11,166,000	18,939	1.71	9,120	.82	2.1
North Carolina	2,759,000			2,503	.91	
North Dakota	686,000			218	.32	
Ohio	6,322,000			4,060	.64	
Oregon	846,000			451	.53	
Pennsylvania	9,318,000			6,200	.67	
Rhode Island	639,000			445	.70	
South Dakota	666,000			328	.49	
Tennessee	2,425,000			2,921	1.20	
Texas	5,098,000			3,672	.72	
Utah	492,000	155	.32	121	.25	1.3
Vermont	[1] 352,000			202	.57	
Virginia	2,449,000	2,528	1.03	2,406	.98	1.1
Washington	1,478,000	1,646	1.11	972	.66	1.7
West Virginia	1,601,000			1,076	.67	
Wisconsin	2,801,000			1,432	.51	

[1] Population Jan. 1, 1920.

Typhoid fever—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Alabama	7	40	44	38	44	74	148	267	294	190	95	73	44	1,351
Arizona	6	3	1	1	1	3	9	10	10	10	11	4	7	70
Arkansas	7	37	20	13	17	18	38	112	159	129	121	78	41	783
California	7	56	31	47	41	66	105	136	131	115	119	75	57	979
Colorado	7	12	4	10	8	8	18	38	82	101	66	24	9	380
Connecticut	7	8	6	11	15	15	23	38	63	67	51	22	19	338
Delaware	5	4	2	3	1	3	5	6	20	17	18	10	10	99
District of Columbia	7	6	5	4	6	7	10	17	24	24	19	9	10	141
Florida	7	55	41	35	52	57	56	60	60	39	32	28	40	555
Georgia	6	23	22	19	22	51	113	205	226	152	112	47	33	1,025

Typhoid fever—Monthly estimated expectancy, based on data which are available for the years 1918 to 1924, inclusive—Continued

State	Number of years included	January	February	March	April	May	June	July	August	September	October	November	December	Total
Idaho	5	2	2	2	3	6	5	8	18	23	12	10	6	97
Illinois	7	89	73	71	58	63	68	166	233	268	240	173	105	1,607
Indiana	7	30	25	27	39	42	40	61	134	139	138	77	67	819
Kansas	7	17	12	11	20	33	56	134	237	150	111	54	27	862
Kentucky	2	49	32	35	28	37	48	155	187	173	115	95	57	1,012
Louisiana	7	44	37	45	52	85	112	135	152	129	94	77	99	1,061
Maine	7	10	11	12	9	14	14	26	35	30	45	32	16	254
Maryland	7	41	30	35	30	34	73	133	277	230	199	121	86	1,289
Massachusetts	7	38	32	41	44	45	45	69	113	130	97	59	44	757
Michigan	7	53	40	60	67	53	69	77	115	173	156	117	76	1,056
Minnesota	7	28	22	45	37	39	32	42	70	73	81	43	36	548
Mississippi	7	100	88	98	120	147	309	448	438	307	288	217	141	2,701
Missouri	3	23	17	23	12	23	25	87	146	152	106	67	34	715
Montana	7	8	3	10	9	11	13	25	23	37	22	12	10	183
Nebraska	7	7	5	4	3	4	3	9	12	29	28	11	8	123
Nevada	4	1	1	1	2	3	1	1	7	7	5	2	1	32
New Hampshire	5	2	1	2	4	3	1	2	8	9	9	3	2	46
New Jersey	7	31	22	26	28	29	45	61	102	112	91	70	54	671
New Mexico	5	15	9	5	6	10	17	28	41	75	85	48	30	369
New York	7	136	89	92	112	121	136	221	391	563	381	224	175	2,641
North Carolina	7	30	20	23	37	54	260	491	436	302	151	75	44	1,923
North Dakota	7	7	2	3	4	7	2	7	19	23	17	21	13	125
Ohio	7	116	63	68	66	122	119	253	337	468	330	165	107	2,214
Oklahoma	4	10	11	18	19	21	50	111	125	68	120	68	19	640
Oregon	7	7	4	5	4	7	11	14	25	25	29	15	15	161
Pennsylvania	7	146	111	112	101	151	165	273	411	495	473	268	182	2,888
Rhode Island	7	4	1	2	2	3	2	7	10	17	10	8	6	72
South Dakota	7	4	1	4	3	5	5	10	16	21	13	7	5	94
Tennessee	4	30	19	14	21	39	110	274	330	230	160	80	33	1,340
Texas	6	24	26	15	19	34	97	122	116	158	68	56	57	792
Utah	5	10	6	6	8	13	19	27	45	42	37	18	12	243
Vermont	7	6	6	3	3	9	6	5	12	16	10	11	5	92
Virginia	7	54	42	38	63	79	204	388	447	311	214	123	71	2,034
Washington	7	24	16	20	21	20	28	39	68	83	73	33	27	452
West Virginia	7	63	46	41	47	42	75	154	204	204	161	85	54	1,176
Wisconsin	7	23	16	20	23	27	20	27	34	38	38	39	20	325
Wyoming	7	1	1	4	2	3	4	7	9	14	9	4	1	59

Typhoid fever—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	59	48	58	57	159	288	356	534	304	262	142	78	2,345
Arizona	1	7	2	2	12	62	11	25	18	56	48	17	261
Arkansas	37	31	46	27	44	169	230	281	197	132	117	56	1,367
California	50	27	38	54	39	70	130	148	118	52	64	63	853
Colorado	12	11	7	8	10	15	49	71	87	65	58	25	418
Connecticut	15	13	12	10	19	14	17	41	35	42	17	30	265
Delaware	4	7	------	2	1	3	11	17	21	44	12	4	126
District of Columbia	31	6	6	4	9	8	9	14	16	7	11	5	126
Florida	65	55	41	81	62	66	87	49	77	57	45	35	720
Georgia	9	51	30	44	152	319	363	431	243	203	110	61	2,016
Idaho	------	7	6	11	8	4	------	14	22	15	10	1	98
Illinois	119	71	62	57	69	124	216	298	290	310	190	297	2,103
Indiana	55	20	21	25	39	45	147	219	176	172	72	38	1,029
Kansas	11	12	10	7	18	68	151	179	169	108	48	31	812
Kentucky	74	18	24	18	29	27	59	224	153	200	101	53	980
Louisiana	154	87	52	108	228	319	385	279	254	179	192	81	2,318
Maine	23	12	11	12	10	7	15	26	49	49	26	25	265
Maryland	46	26	27	24	17	42	101	254	281	253	123	76	1,270
Massachusetts	46	33	42	41	37	26	81	69	80	68	35	34	592
Michigan	54	31	37	38	33	31	69	114	153	216	84	103	963
Minnesota	13	28	30	10	13	6	33	43	51	57	25	25	334
Mississippi	123	126	91	134	319	653	851	737	516	391	309	139	[1] 4,415
Missouri	17	9	23	24	20	42	168	243	184	187	146	22	1,085
Montana	2	6	3	5	13	4	19	39	81	30	15	21	238
Nebraska	8	8	3	1	2	3	9	11	12	7	12	10	86

[1] Includes 26 cases for which the month is not given.

Typhoid fever—Cases reported, 1925—Continued

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Nevada			1		1	1		1	1	1	1		7
New Hampshire	1	1	8	2	1	1	4		1	7	2		28
New Jersey	48	26	48	25	28	34	102	101	146	121	44	50	773
New Mexico	12	5	3	7	3	26	25	52	77	93	81	21	405
New York	342	145	94	142	141	192	284	356	425	365	183	231	2,900
North Carolina	8	4	12	10	41	159	303	300	174	97	38	46	1,192
North Dakota	3	6	3	1	2	1	1	6	29	51	9	7	119
Ohio	91	49	46	42	58	91	125	356	436	391	187	74	1,946
Oklahoma	138	61	43	29	85	306	512	543	451	415	321	149	3,053
Oregon	10	17	11	14	9	14	23	54	38	34	18	21	263
Pennsylvania	95	70	88	69	74	117	198	330	562	479	206	149	2,437
Rhode Island	7	1	2	4	3	8	9	23	17	2	12	6	94
South Dakota	15	7	9		3	6	18	31	23	30	12	6	160
Tennessee	44	47	26	22	100	182	317	329	427	275	81	104	1,954
Texas	105	71	12	40	40	95	142	257	90	84	70	66	1,072
Utah	1	1	1	8	15	30	14	40	52	51	13	6	232
Vermont	4	3	7	3	1	1	1	5	7	1	1	6	40
Virginia	35	27	47	76	168	172	394	433	261	275	148	63	2,099
Washington	28	22	25	14	8	24	32	48	82	64	26	17	390
West Virginia	115	92	40	40	35	38	111	294	256	377	108	91	1,597
Wisconsin	14	8	6	25	9	9	14	22	60	51	40	26	284
Wyoming	1	8	32	2		3	4	9	8	15	12	3	97

Typhoid fever—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	14	11	18	17	31	44	67	65	63	35	37	25	427
Arizona	1	1		1	3	9	5	3	4	7	7	6	47
Arkansas	22	8	11	15	13	43	75	77	89	69	61	75	558
California	13	5	3	9	12	6	6	20	16	9	9	10	118
Colorado	4	2	5	4	3	6	10	14	21	11	7	4	91
Connecticut	3	2	6	4	2	1	1	3	4	4	3	6	39
Delaware	4	1		1		2	2	1	3	4	5	1	24
District of Columbia	7	2		1	1	1	3	2	3	2	2	1	25
Florida	11	11	11	18	22	15	21	16	20	11	16	15	187
Idaho	6	4	1		1	3		6	5	4	4	3	37
Illinois	24	5	11	5	12	19	32	60	54	44	31	29	326
Indiana	9	9	6	4	10	12	18	42	48	40	30	18	246
Iowa	7	2	4	2	9	5	7	11	9	9	9	6	80
Kansas	1	2	3	2	4	4	19	19	19	18	5	6	102
Kentucky	30	18	21	18	18	35	73	97	93	115	75	42	635
Louisiana	39	33	19	42	58	75	106	90	59	40	56	20	637
Maine	9	2	4	1	2	2	4	9	7	2	6	6	54
Maryland	7	4	3	4	1	3	13	17	19	18	16	11	116
Massachusetts	3	6	5	3	5	4	10	7	8	13	6	2	72
Michigan	15	9	14	5	11	4	11	17	20	19	20	12	157
Minnesota	3	4	3	5	1	2	1	2	5	10	7	3	46
Missouri	10	17	10	4	15	20	43	51	74	67	52	30	393
Montana			1		2		2		4	5	3	7	24
Nebraska		2	1	2				3	5	12	6	3	34
Nevada			1			1	1		1		1		5
New Hampshire	1	1	3	4		1	1		1		1	2	15
New Jersey	6	8	6	8	4	6	6	19	18	18	10	2	111
New York	74	30	11	21	24	30	18	42	50	39	26	34	399
North Carolina	8	1	9	5	14	35	45	53	49	26	18	14	277
North Dakota			1	1	1		2	2	5	6	4	1	23
Ohio	23	14	8	8	14	15	21	48	62	66	38	16	333
Oklahoma	21	14	17	7	7	32	46	61	60	64	54	21	404
Oregon	3	2	1	3	1	4	3	4	4	3	1	3	32
Pennsylvania	38	18	22	16	14	23	25	59	68	87	41	34	445
Rhode Island	4	2		1		1		3	2	1	4	2	20
South Dakota		4	2		4		1		3	3	2	4	23
Tennessee	20	13	14	14	20	44	89	91	109	104	85	38	641
Texas	24	24	20	21	29	44	80	93	59	70	64	58	586
Utah	1			1	1	2	2	2	6	3	6	1	25
Vermont	4		1		1				3			1	10
Virginia	12	5	6	8	27	20	45	47	37	47	31	14	299
Washington		5	4	4		3	8	3	11	8	5	2	53
West Virginia	16	20	12	8	7	18	27	37	39	75	37	38	334
Wisconsin	5	2	3	2	2	2	6	5	7	5	9	5	53
Wyoming		1	5	2			2	4		2	1	1	18

Typhoid fever—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925; estimated expectancy and indicated annual rates based on the years 1918–1924

State	Estimated population, July 1, 1925	Estimated expectancy			1925				
		Number of years	Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Fatalities per 100 cases
Alabama	2,467,000	7	1,351	0.57	2,345	0.95	427	0.17	18.2
Arizona	408,000	6	70	.20	261	.64	47	.12	18.0
Arkansas	1,853,000	7	783	.44	1,367	.74	558	.30	40.8
California	4,021,000	7	979	.27	853	.21	118	.03	13.8
Colorado	1,019,000	7	380	.40	418	.41	91	.09	21.8
Connecticut	1,531,000	7	338	.18	265	.17	39	.03	14.7
Delaware	235,000	5	99	.43	126	.54	24	.10	19.0
District of Columbia	498,000	7	141	.32	126	.25	25	.05	19.8
Florida	1,091,000	7	555	.55	720	.66	187	.17	26.0
Georgia	3,068,000	6	1,025	.35	2,016	.66	675	.22	33.5
Idaho	492,000	5	97	.21	98	.20	37	.08	37.8
Illinois	6,965,000	7	1,607	.24	2,103	.30	326	.05	15.5
Indiana	3,060,000	7	819	.28	1,029	.34	246	.08	23.9
Iowa	2,506,000	------	------	------	------	------	80	.03	------
Kansas	1,814,000	7	862	.48	812	.45	102	.06	12.6
Kentucky	2,488,000	2	1,011	.41	980	.39	635	.26	64.8
Louisiana	1,879,000	7	1,061	.58	2,318	1.23	637	.34	27.5
Maine	783,000	7	254	.33	265	.34	54	.07	20.4
Maryland	1,537,000	7	1,289	.88	1,270	.83	116	.08	9.1
Massachusetts	4,128,000	7	757	.19	592	.14	72	.02	12.2
Michigan	4,155,000	7	1,056	.28	963	.23	157	.04	16.3
Minnesota	2,564,000	7	548	.23	334	.13	46	.02	13.8
Mississippi	[1] 1,791,000	7	2,701	1.51	4,415	2.47	470	.26	10.6
Missouri	3,467,000	3	715	.21	1,085	.31	393	.11	36.2
Montana	647,000	7	183	.32	238	.37	24	.04	10.1
Nebraska	1,355,000	7	123	.09	86	.06	34	.03	39.5
Nevada	[1] 77,000	4	32	.42	7	.09	5	.06	71.4
New Hampshire	450,000	5	46	.10	28	.06	15	.03	53.6
New Jersey	3,506,000	7	671	.21	773	.22	111	.03	14.4
New Mexico	379,000	5	369	1.00	405	1.07	------	------	------
New York	11,106,000	7	2,641	.25	2,900	.26	399	.04	13.8
North Carolina	2,759,000	7	1,923	.74	1,192	.43	277	.10	23.2
North Dakota	686,000	7	125	.19	119	.17	23	.03	19.3
Ohio	6,322,000	7	2,214	.37	1,946	.31	333	.05	17.1
Oklahoma	2,239,000	4	640	.30	3,053	1.36	404	.18	13.2
Oregon	846,000	7	161	.20	263	.31	32	.04	12.2
Pennsylvania	9,318,000	7	2,888	.33	2,437	.26	445	.05	18.3
Rhode Island	639,000	7	72	.12	94	.15	20	.03	21.3
South Dakota	666,000	7	94	.15	160	.24	23	.03	14.4
Tennessee	2,425,000	4	1,340	.56	1,954	.81	641	.26	32.8
Texas	5,098,000	6	792	.17	1,072	.21	586	.11	54.7
Utah	492,000	5	243	.53	232	.47	25	.05	10.8
Vermont	[1] 352,000	7	92	.26	40	.11	10	.03	25.0
Virginia	2,449,000	7	2,034	.87	2,099	.86	299	.12	14.2
Washington	1,478,000	7	452	.33	390	.26	53	.04	13.6
West Virginia	1,601,000	7	1,176	.78	1,597	1.00	334	.21	20.9
Wisconsin	2,801,000	7	325	.12	284	.10	53	.02	18.7
Wyoming	222,000	7	59	.29	97	.44	18	.08	18.6

[1] Population Jan. 1, 1920.

Typhus fever—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	------	------	------	1	2	6	3	10	9	9	7	6	53
Arizona	------	------	------	1	------	------	------	------	------	------	------	------	1
Connecticut	------	------	------	------	1	------	------	------	------	------	------	------	1
Florida	------	------	------	------	------	------	1	1	------	------	------	------	2
Georgia	------	------	------	1	1	1	3	8	7	4	7	1	33
Maryland	1	1	1	------	------	------	2	------	------	1	------	------	6
Massachusetts	------	------	2	------	------	------	------	------	------	------	------	------	2
New York	1	1	1	1	3	------	------	2	1	2	1	2	15
Texas	------	------	------	3	2	5	4	18	6	2	------	------	40

Typhus fever—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama					1						1	1	3
Florida												1	1
Maryland							1			1			2
New York							1						1
Virginia						1	1						2

Whooping cough—Average number of cases reported for the years 1922–1924, by months

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	100	157	306	162	267	177	148	118	70	73	60	91	1,729
Arizona	2	4	18	18	4	6	8	3	4	4	9	14	[1] 94
Arkansas	115	83	84	84	128	120	161	106	84	62	68	87	1,182
California	302	339	390	496	599	367	326	272	173	214	239	236	3,953
Colorado	85	73	95	159	167	143	140	112	64	34	29	64	1,165
Connecticut	296	201	195	169	156	150	234	175	166	174	245	206	2,367
Delaware	18	12	6	7	20	12	5	4	7	7	12	13	123
Dist. of Columbia	90	85	108	89	89	52	61	42	32	41	43	82	809
Florida	20	25	29	49	64	44	22	19	13	8	16	8	317
Georgia	73	97	98	61	102	72	68	50	27	39	32	41	760
Idaho	8	8	13	26	15	10	17	11	5	10	2	1	126
Illinois	698	678	815	752	711	856	982	848	633	564	663	746	8,946
Indiana	362	396	394	274	326	157	123	258	78	108	89	79	[2] 2,644
Iowa	57	30	46	40	44	47	39	8	12	20	31	48	[1] 422
Kansas	250	269	424	328	236	330	299	187	104	146	198	183	2,954
Kentucky	75	54	80	65	34	33	74	30	36	32	52	70	[1] 635
Louisiana	43	57	137	47	61	181	40	36	26	25	27	33	713
Maine	221	153	223	118	87	84	65	65	98	131	142	136	1,523
Maryland	286	238	284	267	302	281	280	217	194	210	271	267	3,097
Massachusetts	802	752	941	737	678	430	382	370	400	400	396	679	6,967
Michigan	431	410	529	573	557	614	707	607	375	325	341	406	5,875
Minnesota	65	92	147	187	189	148	117	95	86	89	92	88	1,395
Mississippi	771	1,072	1,350	1,334	1,263	1,260	890	626	566	499	578	583	10,792
Missouri	185	141	190	191	195	335	341	241	163	129	135	165	2,411
Montana	22	29	31	24	23	25	41	26	27	13	26	30	317
Nebraska	37	52	61	59	76	41	40	31	26	15	16	11	465
Nevada	10	8	5	4	4	1	1	2	2	1	1	3	42
New Hampshire	31	36	34	15	16	16	11	1	9	8	10	14	201
New Jersey	552	445	511	498	524	528	616	535	439	423	501	676	6,248
New Mexico	17	24	22	17	25	11	5	10	78	14	9	4	236
New York	1,698	1,570	1,666	1,623	1,562	1,478	1,534	1,400	1,227	1,216	1,286	1,524	17,784
North Carolina	1,223	1,168	1,373	1,293	1,437	1,183	1,075	697	554	561	664	746	11,974
North Dakota	24	32	39	31	31	34	18	22	30	42	31	19	353
Ohio	753	788	981	927	1,100	1,047	1,137	775	487	423	441	556	9,415
Oklahoma	3	56	7	38	44	27	15	5	6	22	12	70	[1] 305
Oregon	22	16	25	32	66	22	21	12	17	11	6	9	259
Pennsylvania	1,099	1,126	1,411	1,298	1,158	1,154	1,245	1,083	989	917	1,007	1,086	13,573
Rhode Island	41	27	29	17	28	24	28	20	19	22	25	16	296
South Dakota	50	31	29	18	17	18	28	24	23	21	41	39	339
Tennessee	224	268	271	360	177	231	150	102	134	96	91	184	2,288
Texas	52	151	135	152	174	237	196	152	146	87	115	81	1,678
Utah	127	310	267	446	508	333	310	143	134	123	133	140	[2] 2,974
Vermont	296	155	95	121	106	118	91	107	127	164	257	244	1,881
Virginia	2,675	2,487	2,189	2,201	1,824	1,549	1,334	886	405	699	698	763	[2] 17,710
Washington	128	139	223	367	245	178	147	125	69	73	48	52	1,794
West Virginia	157	190	241	242	182	216	197	136	124	67	93	138	1,983
Wisconsin	536	429	506	494	591	478	895	621	475	422	571	552	6,570
Wyoming	34	17	18	6	18	5	10	11	15	24	17	33	208

[1] Two years only. [2] One year only.

Whooping cough—Cases reported, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	123	119	53	107	220	195	112	115	65	85	58	48	1,302
Arizona	10	8	17	35	27	25	26	13	32	21	3	------	217
Arkansas	72	55	104	73	101	88	69	50	6	23	38	37	716
California	620	719	1,359	2,060	1,748	1,232	964	605	373	279	212	295	10,466
Colorado	37	30	57	45	64	133	147	118	86	82	80	148	1,027
Connecticut	306	197	292	400	481	458	410	323	256	161	235	224	3,743
Delaware	12	9	7	9	6	1	10	1	13	10	16	26	120
District of Columbia	53	44	64	72	72	60	76	77	79	52	36	60	745
Florida	24	22	82	44	77	36	39	35	32	40	31	31	493
Georgia	21	144	258	206	277	161	111	87	39	92	34	28	1,458
Idaho	2	9	45	32	43	44	23	73	6	38	26	51	392
Illinois	1,191	1,048	1,121	1,352	1,184	1,172	1,149	767	547	478	453	612	11,074
Indiana	132	124	109	128	167	178	268	190	117	214	240	215	2,082
Iowa	21	30	13	34	34	32	25	11	4	48	49	49	350
Kansas	187	124	151	193	236	440	333	286	160	169	262	248	2,789
Kentucky	81	104	47	47	82	68	49	61	58	38	51	31	717
Louisiana	28	31	49	92	81	81	86	71	56	82	41	33	731
Maine	107	32	15	24	26	13	27	45	39	81	159	87	655
Maryland	310	409	481	411	515	426	548	376	223	197	180	193	4,269
Massachusetts	529	602	700	622	664	522	619	600	723	715	718	1,063	8,077
Michigan	505	440	364	637	759	916	732	788	651	533	564	687	7,576
Minnesota	166	131	79	85	161	151	197	155	166	130	127	107	1,655
Mississippi	596	633	888	783	933	694	712	510	450	526	634	669	[1]8,041
Missouri	60	121	112	104	165	200	219	179	188	145	71	87	1,651
Montana	115	49	28	21	50	17	62	53	52	32	42	64	585
Nebraska	15	21	24	27	65	52	65	28	56	30	51	69	503
Nevada	5	3	2	8	5	------	------	2	8	------	------	------	33
New Hampshire	9	3	8	90	4	------	------	11	11	------	------	12	148
New Jersey	1,037	888	1,327	1,085	924	791	691	391	295	158	145	197	7,929
New Mexico	7	8	29	46	30	39	20	58	48	43	71	58	457
New York	1,463	1,392	1,547	1,594	1,384	1,287	1,382	1,049	864	895	913	1,264	15,034
North Carolina	455	345	493	442	458	453	528	277	278	168	178	221	4,296
North Dakota	27	49	44	105	113	62	70	162	98	113	79	85	1,007
Ohio	660	547	690	848	851	1,024	1,035	874	632	492	593	729	8,975
Oklahoma	148	159	179	144	179	325	101	98	49	96	82	76	1,636
Oregon	32	43	63	98	106	96	41	52	68	75	70	107	851
Pennsylvania	1,161	979	1,197	1,006	1,092	1,193	1,239	1,208	1,095	890	973	987	13,020
Rhode Island	8	12	11	26	6	16	8	11	21	18	64	53	254
South Dakota	16	17	12	11	22	18	16	15	31	30	26	44	258
Tennessee	234	193	100	171	171	136	124	56	100	35	24	51	1,395
Texas	216	502	206	127	126	204	83	101	188	71	55	155	2,034
Utah	87	232	312	351	348	401	419	338	186	178	101	166	3,119
Vermont	80	151	89	13	30	36	41	58	71	132	156	128	985
Virginia	967	956	1,049	777	971	707	583	415	384	279	288	545	7,921
Washington	86	159	322	544	626	485	350	135	131	119	141	175	3,273
West Virginia	252	189	176	113	172	179	108	49	61	70	56	89	1,514
Wisconsin	483	402	383	413	451	433	662	690	779	400	501	642	6,239
Wyoming	4	------	10	31	74	16	12	12	3	9	5	15	191

[1] Includes 13 cases for which the month is not given.

Whooping cough—Deaths registered, 1925

State	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Alabama	17	21	37	29	30	19	19	19	5	9	13	9	227
Arizona	1	5	2	4	2	3	6	3	2	5	2	------	35
Arkansas	5	5	6	3	7	13	13	10	12	9	8	13	104
California	25	24	48	50	70	87	57	50	14	19	10	16	470
Colorado	2	4	5	7	10	4	10	10	8	7	9	15	91
Connecticut	9	5	11	12	10	10	5	13	7	10	13	6	111
Delaware	1	3	------	------	2	1	1	1	3	1	1	1	15
District of Columbia	3	------	1	2	------	------	------	6	4	2	1	2	21
Florida	6	6	6	6	9	8	11	6	2	1	2	3	66
Idaho	3	1	3	------	------	3	5	2	------	6	4	3	30
Illinois	24	28	26	37	33	30	38	36	20	23	15	7	317
Indiana	10	12	20	22	20	15	15	14	15	11	7	10	171
Iowa	3	2	2	4	5	3	7	10	11	6	7	12	72
Kansas	2	2	3	1	2	9	11	10	10	11	2	4	67
Kentucky	18	22	11	15	12	7	27	18	12	18	12	8	180
Louisiana	8	11	21	10	20	29	20	18	20	18	13	15	203
Maine	4	2	1	4	3	3	1	1	------	1	3	2	25
Maryland	5	16	16	17	16	6	24	21	16	9	11	7	164
Massachusetts	17	17	20	19	20	17	18	23	32	31	24	31	269
Michigan	14	19	10	30	27	27	24	36	29	15	12	17	260
Minnesota	8	8	7	6	7	4	5	19	8	11	8	6	97
Missouri	9	17	20	14	14	21	26	25	14	15	9	7	191
Montana	2	------	4	3	4	8	12	9	5	5	2	1	55
Nebraska	3	2	7	8	6	4	10	4	7	10	8	6	75
Nevada	------	------	------	------	------	------	------	------	1	------	------	------	1
New Hampshire	3	1	3	4	5	3	1	------	1	------	1	4	26
New Jersey	27	24	23	28	38	20	26	23	13	9	5	9	245
New York	24	50	50	58	50	42	42	49	27	34	21	34	481
North Carolina	15	9	14	14	18	12	18	10	11	8	10	11	150
North Dakota	6	2	3	2	3	5	4	6	4	7	5	1	48
Ohio	20	20	31	28	36	29	46	39	44	26	15	30	364
Oklahoma	23	5	7	13	4	16	17	10	1	14	5	15	130
Oregon	3	6	6	8	11	7	1	7	4	1	3	2	59
Pennsylvania	42	53	66	47	48	44	40	75	66	40	31	40	592
Rhode Island	3	5	6	4	7	3	5	4	5	5	5	6	58
South Dakota	1	1	1	2	1	2	2	3	3	7	3	1	27
Tennessee	7	17	9	14	21	26	21	8	7	10	14	9	163
Texas	8	6	6	9	18	13	7	6	6	9	4	10	102
Utah	------	2	------	6	9	3	1	2	1	6	2	3	35
Vermont	2	2	------	2	------	1	1	------	1	2	1	5	17
Virginia	24	29	24	28	21	22	16	30	20	17	11	5	247
Washington	1	4	3	4	13	17	10	12	10	4	2	5	85
West Virginia	18	11	25	10	11	5	26	13	17	11	6	9	162
Wisconsin	10	13	7	10	13	3	16	14	8	8	8	4	114
Wyoming	------	------	------	2	1	------	------	1	------	------	------	------	4

Whooping cough—Cases reported, deaths registered, and indicated morbidity and mortality rates, 1925; average and indicated annual rates, based on the years 1922–1924

State	Estimated population, July 1, 1925	Average, 1922-1924		1925				
		Cases	Cases per 1,000 inhabitants	Cases reported	Cases per 1,000 inhabitants	Deaths registered	Deaths per 1,000 inhabitants	Cases reported for each death registered
Alabama	2,467,000	1,729	0.71	1,302	0.53	227	0.09	5.7
Arizona	408,000	[1] 94	.24	217	.53	35	.09	6.2
Arkansas	1,853,000	1,182	.65	716	.39	104	.06	6.9
California	4,021,000	3,953	1.04	10,466	2.60	470	.12	22.3
Colorado	1,019,000	1,165	1.18	1,027	1.01	91	.09	11.3
Connecticut	1,531,000	2,367	1.60	3,743	2.44	111	.07	33.7
Delaware	235,000	123	.53	120	.51	15	.06	8.0
District of Columbia	498,000	809	1.70	745	1.50	21	.04	35.5
Florida	1,091,000	317	.30	493	.45	66	.06	7.5
Georgia	3,058,000	760	.25	1,458	.48	313	.10	4.7
Idaho	492,000	126	.27	392	.80	30	.06	13.1
Illinois	6,965,000	8,946	1.32	11,074	1.59	317	.05	34.9
Indiana	3,060,000	[2] 2,644	.87	2,082	.68	171	.06	12.2
Iowa	2,506,000	[1] 422	.17	350	.14	72	.03	4.9
Kansas	1,814,000	2,954	1.64	2,789	1.54	67	.04	41.6
Kentucky	2,488,000	[1] 635	.26	717	.29	180	.07	4.0
Louisiana	1,879,000	713	.39	731	.39	203	.11	3.6
Maine	783,000	1,523	1.96	655	.84	25	.03	26.2
Maryland	1,537,000	3,097	2.06	4,269	2.78	164	.11	26.0
Massachusetts	4,128,000	6,967	1.73	8,077	1.96	269	.07	30.0
Michigan	4,155,000	5,875	1.48	7,576	1.82	260	.06	29.1
Minnesota	2,564,000	1,395	.56	1,655	.65	97	.04	17.1
Mississippi	[3] 1,791,000	10,792	6.03	8,041	4.49	127	.07	63.3
Missouri	3,467,000	2,411	.70	1,651	.48	191	.06	8.6
Montana	647,000	317	.52	585	.90	55	.09	10.6
Nebraska	1,355,000	465	.35	503	.37	75	.06	6.7
Nevada	[3] 77,000	42	.55	33	.43	1	.01	33.0
New Hampshire	450,000	201	.45	148	.33	26	.06	5.7
New Jersey	3,506,000	6,248	1.85	7,929	2.26	245	.07	32.4
New Mexico	379,000	236	.63	457	1.21			
New York	11,106,000	17,784	1.64	15,034	1.35	481	.04	31.3
North Carolina	2,759,000	11,974	4.46	4,296	1.56	150	.05	28.6
North Dakota	686,000	353	.53	1,007	1.47	48	.07	21.0
Ohio	6,322,000	9,415	1.54	8,975	1.42	364	.06	24.7
Oklahoma	2,239,000	[1] 305	.14	1,636	.73	130	.06	12.6
Oregon	846,000	259	.31	851	1.01	59	.07	14.4
Pennsylvania	9,318,000	13,573	1.49	13,020	1.40	592	.06	22.0
Rhode Island	639,000	296	.47	254	.40	58	.09	4.4
South Dakota	666,000	339	.52	258	.39	27	.04	9.6
Tennessee	2,425,000	2,288	.96	1,395	.58	163	.07	8.6
Texas	5,098,000	1,678	.34	2,034	.40	102	.02	19.9
Utah	492,000	[2] 2,974	6.23	3,119	6.34	35	.07	89.1
Vermont	[3] 352,000	1,881	5.34	985	2.80	17	.05	57.9
Virginia	2,449,000	[2] 17,710	7.31	7,921	3.23	247	.10	32.1
Washington	1,478,000	1,794	1.25	3,273	2.21	85	.06	38.5
West Virginia	1,601,000	1,983	1.28	1,514	.95	162	.10	9.3
Wisconsin	2,801,000	6,570	2.40	6,239	2.23	114	.04	54.7
Wyoming	222,000	208	.98	191	.86	4	.02	47.7

[1] Two years only. [2] One year only. [3] Population Jan. 1, 1920.

Hawaii Territory [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rate per 1,000 inhabitants	Fatalities per 100 cases
Cerebrospinal meningitis:															
Cases	6	----	3	5	5	2	2	2	2	----	1	1	[2] 29	0.09	------
Deaths	1	----	2	1	3	1	----	1	----	----	1	1	11	.03	37.9
Chicken pox:															
Cases	19	25	24	10	47	24	10	5	7	10	17	16	214	.66	------
Diphtheria:															
Cases	27	24	29	15	22	25	24	21	35	14	29	35	300	.93	------
Deaths	4	1	1	4	----	1	3	4	5	3	12	5	43	.13	14.3
Influenza:															
Cases	12	10	149	50	19	21	20	16	16	8	3	9	333	1.03	------
Deaths	3	----	6	2	2	5	----	2	----	2	3	----	25	.08	7.5
Measles:															
Cases	14	47	122	120	71	59	37	24	9	14	44	38	599	1.85	------
Deaths	----	4	4	4	2	4	7	----	1	----	1	3	30	.09	5.0
Mumps:															
Deaths	----	1	----	----	----	----	----	----	----	----	----	1	2	.01	------
Pneumonia (all forms):															
Deaths	51	51	63	59	47	44	32	31	29	49	53	46	555	1.71	------
Poliomyelitis:															
Deaths	----	----	----	----	----	----	----	----	1	----	----	----	1	.00	------
Scarlet fever:															
Cases	2	----	4	1	3	----	4	1	1	2	----	4	22	.07	------
Septic sore throat:															
Deaths	1	----	----	----	----	----	----	----	----	----	----	----	1	.00	------
Smallpox:															
Cases	----	----	----	----	----	----	----	----	----	----	1	1	[3] 2	.01	------
Deaths	----	----	----	----	----	----	----	----	----	----	1	----	[3] 1	.00	50.0
Tuberculosis (all forms):															
Cases	90	102	76	78	72	97	94	94	97	119	95	61	1,075	3.32	------
Deaths	39	41	46	35	40	22	35	32	26	30	18	29	393	1.21	36.6
Tuberculosis (pulmonary):															
Cases	82	88	67	67	67	77	83	87	90	109	88	57	962	2.97	------
Deaths	37	37	38	27	35	16	29	26	26	28	15	27	341	1.05	35.4
Typhoid fever:															
Cases	9	8	7	11	9	16	12	9	9	----	2	5	97	.30	------
Deaths	----	2	----	1	2	2	3	3	1	1	2	----	17	.05	17.5
Whooping cough:															
Cases	1	6	6	3	1	6	1	1	2	1	1	----	29	.09	------
Deaths	----	----	----	----	----	1	----	----	----	----	1	----	2	.01	6.9

[1] Estimated population July 1, 1925, 323,645.
[2] Includes 7 cases removed from vessels.
[3] Removed from vessels.

Philippine Islands [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rate per 1,000 inhabitants	Fatalities per 100 cases
Anthrax:															
Deaths	8	6	8	14	8	8	8	11	7	14	16	18	126	-----	-----
Cerebrospinal meningitis:															
Cases	3	4	4	-----	4	4	-----	1	2	5	-----	1	28	.00	-----
Deaths	3	4	2	-----	4	4	-----	1	2	5	-----	1	26	.00	92.9
Chicken pox:															
Cases	142	250	233	129	91	44	66	69	37	47	100	83	1,291	.11	-----
Diphtheria:															
Cases	22	6	19	15	15	19	14	13	16	15	16	12	182	.02	-----
Deaths	16	3	12	10	10	9	8	6	9	9	3	3	98	.01	53.8
Influenza:															
Cases	929	759	811	652	565	647	707	1,228	2,900	2,640	1,615	1,509	14,962	1.31	-----
Deaths	346	305	378	317	308	350	356	449	521	700	562	506	5,098	.45	34.1
Malaria:															
Cases	5,257	4,756	5,099	4,770	4,508	4,403	4,862	5,109	4,770	4,975	4,366	5,060	57,935	5.06	-----
Deaths	2,037	1,839	2,194	1,873	1,981	1,949	2,246	2,181	1,967	2,145	1,941	1,976	24,329	2.13	42.0
Measles:															
Cases	147	157	245	123	125	171	253	195	204	89	154	249	2,112	.18	-----
Deaths	24	18	34	28	43	51	52	58	38	27	16	34	423	.04	20.0
Mumps:															
Deaths	-----	-----	-----	1	-----	1	-----	2	1	-----	-----	1	6	.00	-----
Pellagra:															
Deaths	-----	2	-----	-----	3	6	-----	1	-----	-----	-----	-----	12	.00	-----

[1] Estimated population July 1, 1925, 11,440,906.

Philippine Islands—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925—Continued

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rate per 1,000 inhabitants	Fatalities per 100 cases
Pneumonia:															
Deaths	203	162	231	171	222	191	219	214	195	203	195	229	2,435	.21	-----
Poliomyelitis:															
Deaths	1	2	-----	2	-----	-----	2	-----	1	1	-----	4	13	.00	-----
Rabies in man:															
Deaths	11	6	14	3	7	8	10	9	9	10	9	7	103	-----	-----
Smallpox:															
Cases	6	4	6	3	-----	-----	-----	-----	-----	-----	-----	1	20	.00	-----
Deaths	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	1	.00	5.0
Tuberculosis (all forms):															
Cases	2,896	2,662	2,901	2,731	2,729	2,606	2,930	3,291	3,065	3,247	3,004	2,965	35,027	3.06	-----
Deaths	2,389	2,167	2,437	2,259	2,352	2,243	2,428	2,770	2,546	2,719	2,441	2,483	29,234	2.56	83.5
Tuberculosis (pulmonary):															
Cases	2,708	2,497	2,675	2,483	2,522	2,407	2,701	3,054	2,871	3,051	2,847	2,827	32,643	2.85	-----
Deaths	2,219	2,002	2,226	2,023	2,154	2,049	2,205	2,552	2,360	2,536	2,290	2,348	26,964	2.36	82.6
Typhoid fever:															
Cases	277	240	266	261	257	214	233	234	283	230	198	188	2,881	.25	-----
Deaths	176	148	162	164	160	128	152	148	173	139	128	132	1,810	.16	62.8
Whooping cough:															
Cases	169	156	139	157	104	78	140	174	239	220	329	163	2,068	.18	-----
Deaths	96	76	93	88	79	60	91	99	108	129	117	84	1,120	.10	54.2

Porto Rico [1]*—Cases reported, deaths registered, and indicated morbidity, mortality, and fatality rates, 1925*

Disease	January	February	March	April	May	June	July	August	September	October	November	December	Total	Rate per 1,000 inhabitants	Fatalities per 100 cases
Anthrax:															
Cases	1	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	2	-----	-----
Deaths	1	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	2	-----	-----
Cerebrospinal meningitis:															
Cases	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	1	-----	1	.00	-----
Chicken pox:															
Cases	-----	12	3	22	2	-----	1	4	-----	-----	3	25	72	.05	-----
Deaths	-----	-----	-----	1	-----	-----	-----	-----	-----	-----	-----	-----	1	.00	1.4
Dengue:															
Cases	-----	-----	-----	1	-----	-----	-----	-----	-----	2	-----	-----	3	.00	-----
Diphtheria:															
Cases	53	32	36	25	26	24	22	19	35	35	26	28	361	.26	-----
Deaths	6	8	7	9	12	3	16	11	14	13	12	7	118	.08	32.7
Influenza:															
Deaths	168	115	71	24	9	8	5	5	7	4	6	7	429	.31	-----
Malaria:															
Cases	144	107	128	121	111	111	186	141	341	141	392	423	2,346	1.68	-----
Deaths	144	107	128	121	111	111	186	141	116	141	141	161	1,608	1.15	68.5
Measles:															
Cases	86	210	123	226	247	176	131	112	64	70	50	75	1,570	1.12	-----
Deaths	39	45	123	117	143	86	131	112	64	51	50	75	1,036	.74	66.0
Pellagra:															
Deaths	-----	-----	-----	-----	-----	-----	-----	1	-----	-----	-----	-----	1	.00	-----
Pneumonia:															
Deaths	191	165	126	117	130	108	153	96	103	104	94	119	1,506	1.08	-----
Rabies in animals:															
Cases	-----	-----	1	-----	-----	2	-----	-----	-----	-----	-----	-----	3	-----	-----
Scarlet fever:															
Cases	1	-----	-----	1	-----	-----	-----	2	-----	-----	1	-----	5	.00	-----
Deaths	-----	-----	-----	-----	-----	-----	-----	2	-----	-----	1	-----	3	.00	60.0
Tuberculosis (all forms):															
Deaths	257	287	302	262	279	185	333	245	266	273	281	264	3,234	2.31	-----
Tuberculosis (pulmonary):															
Deaths	245	272	284	249	257	173	306	227	250	258	268	246	3,035	2.17	-----
Typhoid fever:															
Cases	41	39	21	42	110	131	38	51	50	41	99	122	794	.57	-----
Deaths	12	12	10	9	24	17	38	27	21	24	29	28	251	.18	31.6
Whooping cough:															
Deaths	2	10	7	18	25	21	23	14	19	13	14	16	182	.13	-----

[1] Estimated population July 1, 1925, 1,398,796.

PREVALENCE OF DISEASE

No health department, State or local, can effectively prevent or control disease without knowledge of when, where, and under what conditions cases are occurring

UNITED STATES

CURRENT WEEKLY STATE REPORTS

These reports are preliminary and the figures are subject to change when later returns are received by the State health officers

Reports for Week Ended January 1, 1927

ALABAMA

	Cases
Cerebrospinal meningitis	4
Chicken pox	33
Dengue	1
Diphtheria	45
Influenza	55
Lethargic encephalitis	2
Malaria	13
Measles	27
Mumps	12
Ophthalmia	1
Pellagra	2
Pneumonia	28
Scarlet fever	15
Smallpox	12
Tuberculosis	26
Typhoid fever	21
Whooping cough	49

ARIZONA

Diphtheria	1
Measles	6
Mumps	1
Pellagra	1
Pneumonia	1
Tuberculosis	5

ARKANSAS

Chicken pox	25
Diphtheria	12
Influenza	83
Malaria	24
Measles	1
Mumps	9
Scarlet fever	10
Tuberculosis	7
Typhoid fever	7
Whooping cough	6

CALIFORNIA

	Cases
Anthrax—Los Angeles	1
Cerebrospinal meningitis:	
San Francisco	1
Stockton	1
Chicken pox	229
Diphtheria	123
Influenza	36
Measles	753
Mumps	83
Scarlet fever	173
Smallpox	6
Tuberculosis	156
Typhoid fever	7

COLORADO

Cerebrospinal meningitis	1
Chicken pox	23
Diphtheria	7
Influenza	5
Measles	20
Mumps	1
Pneumonia	17
Scarlet fever	65
Smallpox	30
Tuberculosis	3
Typhoid fever	1
Whooping cough	5

CONNECTICUT

Cerebrospinal meningitis	1
Chicken pox	77
Diphtheria	34
German measles	2
Influenza	13
Lethargic encephalitis	1
Measles	28
Mumps	10

CONNECTICUT—continued

	Cases
Pneumonia (broncho)	40
Pneumonia (lobar)	43
Poliomyelitis	1
Scarlet fever	82
Septic sore throat	1
Tuberculosis (all forms)	24
Typhoid fever	5
Whooping cough	47

DELAWARE

Chicken pox	1
Measles	1
Pneumonia	4
Scarlet fever	34
Tuberculosis	1
Typhoid fever	1
Whooping cough	1

FLORIDA

Chicken pox	10
Diphtheria	43
Dysentery	10
Influenza	24
Malaria	28
Measles	10
Paratyphoid fever	2
Pneumonia	82
Poliomyelitis	2
Scarlet fever	14
Smallpox	30
Tetanus	9
Tuberculosis	103
Typhoid fever	16
Typhus fever	2
Whooping cough	5

GEORGIA

Anthrax	1
Chicken pox	19
Diphtheria	41
Influenza	81
Malaria	9
Measles	37
Mumps	5
Pellagra	2
Pneumonia	20
Poliomyelitis	1
Scarlet fever	19
Septic sore throat	1
Smallpox	52
Tetanus	1
Tuberculosis	8
Typhoid fever	7
Whooping cough	31

IDAHO

Cerebrospinal meningitis—Standpoint	1
Chicken pox	19
Diphtheria	1
Influenza	1
Measles	54
Mumps	7
Pneumonia (broncho)	1
Scarlet fever	32
Smallpox	1
Tuberculosis	1
Typhoid fever	1

ILLINOIS

	Cases
Cerebrospinal meningitis:	
Cook County	4
Lake County	1
St. Clair County	1
Chicken pox	335
Diphtheria	110
Influenza	32
Lethargic encephalitis:	
Cook County	1
Madison County	1
Measles	823
Mumps	153
Pneumonia	354
Scarlet fever	286
Smallpox	31
Tuberculosis	225
Typhoid fever	26
Whooping cough	150

INDIANA

Cerebrospinal meningitis	1
Chicken pox	174
Diphtheria	86
Influenza	66
Measles	117
Pneumonia	13
Scarlet fever	213
Smallpox	131
Trachoma	5
Tuberculosis	32
Typhoid fever	2
Whooping cough	49

IOWA

Chicken pox	25
Diphtheria	20
Measles	91
Mumps	8
Pneumonia	3
Scarlet fever	93
Smallpox:	
Afton	10
Scattering	12
Tuberculosis	37

KANSAS

Cerebrospinal meningitis—Topeka	2
Chicken pox	146
Diphtheria	25
Influenza	18
Lethargic encephalitis	1
Measles	76
Mumps	6
Ophthalmia neonatorum	1
Pneumonia	60
Poliomyelitis—Hartford	1
Scarlet fever	97
Smallpox:	
Topeka	11
Scattering	26
Tuberculosis	41
Typhoid fever	3
Whooping cough	26

LOUISIANA

Diphtheria	22
Influenza	9
Malaria	8

LOUISIANA—continued

	Cases
Measles	38
Pneumonia	18
Poliomyelitis	1
Scarlet fever	16
Smallpox	4
Tuberculosis	23
Typhoid fever	12

MAINE

Chicken pox	63
Diphtheria	5
German measles	5
Influenza	13
Measles	112
Mumps	10
Pneumonia	18
Scarlet fever	17
Tuberculosis	4
Typhoid fever	1
Vincent's angina	5
Whooping cough	41

MARYLAND [1]

Cerebrospinal meningitis	1
Chicken pox	91
Diphtheria	44
Dysentery	1
Influenza	36
Lethargic encephalitis	1
Measles	24
Mumps	40
Paratyphoid fever	1
Pneumonia (broncho)	44
Pneumonia (lobar)	56
Scarlet fever	60
Septic sore throat	1
Tuberculosis	27
Typhoid fever	16
Vincent's angina	1
Whooping cough	47

MASSACHUSETTS

Chicken pox	286
Conjunctivitis (suppurative)	5
Diphtheria	121
German measles	10
Influenza	17
Measles	122
Mumps	204
Ophthalmia neonatorum	6
Pneumonia (lobar)	105
Poliomyelitis	1
Scarlet fever	405
Septic sore throat	5
Trachoma	2
Tuberculosis (pulmonary)	76
Tuberculosis (other forms)	25
Typhoid fever	19
Whooping cough	121

MICHIGAN

Diphtheria	116
Measles	107
Pneumonia	146
Scarlet fever	321

[1] Week ended Friday.

MICHIGAN—continued

	Cases
Smallpox	26
Tuberculosis	34
Typhoid fever	8
Whooping cough	113

MINNESOTA

Chicken pox	192
Diphtheria	38
Measles	96
Pneumonia	2
Poliomyelitis	1
Scarlet fever	224
Smallpox	2
Tuberculosis	28
Typhoid fever	3
Whooping cough	26

MISSISSIPPI

Cerebrospinal meningitis	1
Diphtheria	17
Poliomyelitis	1
Scarlet fever	19
Smallpox	11
Typhoid fever	1

MISSOURI

(Exclusive of Kansas City)

Chicken pox	41
Diphtheria	55
Epidemic sore throat	1
Influenza	20
Measles	63
Mumps	14
Pneumonia	2
Rabies	3
Scarlet fever	81
Smallpox	1
Tuberculosis	34
Typhoid fever	3
Whooping cough	19

MONTANA

Cerebrospinal meningitis	2
Diphtheria	3
Measles	137
Mumps	10
Scarlet fever	51
Smallpox	10
Tuberculosis	2
Typhoid fever [2]	12
Whooping cough	1

NEBRASKA

Cerebrospinal meningitis	1
Chicken pox	49
Diphtheria	15
German measles	4
Influenza	6
Measles	35
Mumps	10
Pneumonia	22
Scarlet fever	46
Septic sore throat	8
Smallpox	28

[2] Includes delayed reports.

NEBRASKA—continued

	Cases
Tuberculosis	3
Typhoid fever	4
Whooping cough	13

NEW JERSEY

Cerebrospinal meningitis	1
Chicken pox	197
Diphtheria	144
Dysentery	1
Influenza	32
Measles	49
Pneumonia	244
Scarlet fever	240
Typhoid fever	4
Whooping cough	150

NEW MEXICO

Cerebrospinal meningitis	1
Chicken pox	22
Diphtheria	3
German measles	2
Measles	11
Mumps	1
Pneumonia	16
Rabies (in animals)	1
Scarlet fever	28
Trachoma	1
Tuberculosis	8
Typhoid fever	5
Whooping cough	12

NEW YORK

(Exclusive of New York City)

Anthrax	1
Cerebrospinal meningitis	1
Chicken pox	410
Diphtheria	100
Dysentery	2
German measles	129
Lethargic encephalitis	5
Malaria	1
Measles	941
Mumps	143
Ophthalmia neonatorum	1
Pneumonia	326
Poliomyelitis	5
Scarlet fever	273
Septic sore throat	1
Smallpox	12
Typhoid fever	20
Vincent's angina	21
Whooping cough	183

NORTH CAROLINA

Cerebrospinal meningitis	1
Chicken pox	88
Diphtheria	53
German measles	1
Measles	88
Scarlet fever	46
Smallpox	76
Typhoid fever	3
Whooping cough	188

OKLAHOMA

(Exclusive of Oklahoma City and Tulsa)

	Cases
Chicken pox	12
Diphtheria	30
Influenza	174
Measles	46
Pneumonia	100
Poliomyelitis:	
Beaver County	1
Blaine County	1
Scarlet fever:	
Beaver County [2]	14
Scattering	28
Smallpox	18
Typhoid fever	15
Whooping cough	9

OREGON

Chicken pox	34
Diphtheria	13
Influenza	42
Measles	30
Mumps	5
Pneumonia	[3] 8
Scarlet fever	58
Septic sore throat	1
Smallpox	29
Tuberculosis	[3] 4
Typhoid fever	2
Whooping cough	3

RHODE ISLAND

Chicken pox	5
Diphtheria	13
Influenza	12
Measles	1
Mumps	2
Pneumonia	4
Scarlet fever	14
Tuberculosis	3
Whooping cough	6

SOUTH CAROLINA

Chicken pox	112
Diphtheria	32
Hookworm disease	11
Influenza	696
Malaria	147
Measles	30
Paratyphoid fever	1
Pellagra	19
Poliomyelitis	1
Scarlet fever	27
Smallpox	9
Tuberculosis	42
Typhoid fever	13
Whooping cough	37

SOUTH DAKOTA

Chicken pox	31
Diphtheria	8
Measles	86
Mumps	3
Pneumonia	14
Scarlet fever	68
Smallpox	10

[2] Includes delayed reports.

[3] Deaths.

SOUTH DAKOTA—continued

	Cases
Tuberculosis	1
Typhoid fever	1
Whooping cough	6

TENNESSEE

Cerebrospinal meningitis—White County	1
Chicken pox	39
Diphtheria	23
Influenza	45
Lethargic encephalitis—Loudon County	1
Malaria	2
Measles	16
Mumps	1
Pellagra	2
Pneumonia	50
Scarlet fever	40
Tetanus	1
Tuberculosis	15
Typhoid fever	16
Whooping cough	80

TEXAS

Cerebrospinal meningitis	1
Chicken pox	16
Diphtheria	61
Influenza	49
Lethargic encephalitis	1
Measles	4
Mumps	15
Paratyphoid fever	1
Pneumonia	9
Scarlet fever	53
Smallpox	60
Trachoma	2
Tuberculosis	11
Typhoid fever	28
Whooping cough	5

UTAH

Chicken pox	20
Diphtheria	8
Influenza	2
Measles	367
Mumps	21
Pneumonia	12
Scarlet fever	1
Smallpox	4

VERMONT

Chicken pox	32
Diphtheria	1
Measles	51
Mumps	11
Pneumonia	1
Scarlet fever	2
Whooping cough	20

WASHINGTON

	Cases
Chicken pox	85
Diphtheria	24
German measles	11
Measles	164
Mumps	40
Pneumonia	1
Scarlet fever	66
Smallpox	45
Tuberculosis	26
Typhoid fever	3
Whooping cough	14

WEST VIRGINIA

Chicken pox	114
Diphtheria	25
Influenza	47
Measles	61
Scarlet fever	46
Smallpox	6
Tuberculosis	7
Typhoid fever	7
Whooping cough	45

WISCONSIN

Milwaukee:	
Cerebrospinal meningitis	4
Chicken pox	44
Diphtheria	23
Influenza	3
Measles	30
Mumps	11
Pneumonia	23
Scarlet fever	22
Tuberculosis	19
Whooping cough	53
Scattering:	
Cerebrospinal meningitis	4
Chicken pox	171
Diphtheria	30
German measles	9
Influenza	27
Measles	549
Mumps	57
Pneumonia	20
Scarlet fever	96
Smallpox	17
Tuberculosis	20
Typhoid fever	4
Whooping cough	91

WYOMING

Chicken pox	10
Diphtheria	2
German measles	16
Measles	75
Scarlet fever	39
Whooping cough	7

Reports for Week Ended December 25, 1926

ALABAMA

	Cases
Chicken pox	27
Dengue	1
Diphtheria	59
Influenza	19
Lethargic encephalitis	1
Malaria	37
Measles	17
Mumps	2
Pellagra	2
Pneumonia	36
Poliomyelitis	3
Scarlet fever	19
Smallpox	82
Tetanus	6
Tuberculosis	117
Typhoid fever	52
Typhus fever	3
Whooping cough	24

CALIFORNIA

Cerebrospinal meningitis:	
Albany	1
National City	1
Chicken pox	160
Diphtheria	99
Influenza	11
Leprosy—Fresno County	1
Lethargic encephalitis—Pomona	1
Measles	460
Mumps	49
Scarlet fever	138
Smallpox:	
Placer County	7
San Francisco	2
Tuberculosis	60
Typhoid fever	15
Whooping cough	41

DISTRICT OF COLUMBIA

Chicken pox	38
Diphtheria	27
Measles	1
Pneumonia	26
Scarlet fever	14
Tuberculosis	20
Typhoid fever	1
Whooping cough	5

GEORGIA

Chicken pox	32
Diphtheria	45
Dysentery	1
Hookworm disease	32
Influenza	27
Malaria	11
Measles	17
Mumps	4
Paratyphoid fever	1
Pellagra	3
Pneumonia	21
Scarlet fever	16
Septic sore throat	7
Smallpox	76
Tuberculosis	10
Typhoid fever	6

GEORGIA—continued

	Cases
Typhus fever	1
Whooping cough	16

INDIANA

Cerebrospinal meningitis	1
Chicken pox	57
Diphtheria	28
Influenza	19
Measles	72
Pneumonia	5
Scarlet fever	103
Smallpox	79
Tuberculosis	5
Typhoid fever	4
Whooping cough	22

IOWA

Cerebrospinal meningitis:	
Iowa City	1
Muscatine	1
Chicken pox	35
Diphtheria	30
German measles	1
Measles	46
Mumps	4
Pneumonia	2
Scarlet fever	27
Smallpox	6
Tuberculosis	6
Typhoid fever	1
Whooping cough	10

MINNESOTA

Chicken pox	247
Diphtheria	34
Measles	142
Pneumonia	2
Poliomyelitis	1
Scarlet fever	207
Smallpox	8
Tuberculosis	34
Typhoid fever	2
Whooping cough	10

MISSISSIPPI

Cerebrospinal meningitis	1
Diphtheria	15
Scarlet fever	9
Smallpox	32
Typhoid fever	5

MISSOURI

(Exclusive of Kansas City)

Chicken pox	47
Diphtheria	38
Measles	66
Mumps	2
Rabies	1
Scarlet fever	64
Smallpox	1
Trachoma	1
Tuberculosis	13
Typhoid fever	4
Whooping cough	25

NEBRASKA

	Cases
Chicken pox	46
Diphtheria	6
German measles	5
Measles	13
Mumps	11
Pneumonia	1
Scarlet fever	47
Smallpox	9
Whooping cough	8

NEW MEXICO

Chicken pox	19
Diphtheria	1
German measles	4
Measles	5
Mumps	1
Pneumonia	3
Scarlet fever	15
Tuberculosis	4
Typhoid fever	3
Whooping cough	4

NORTH CAROLINA

Cerebrospinal meningitis	1
Chicken pox	102
Diphtheria	86
German measles	4
Measles	36
Scarlet fever	74
Smallpox	19
Typhoid fever	6
Whooping cough	193

NORTH DAKOTA

Chicken pox	35
Diphtheria	11
Measles	94
Mumps	13
Pneumonia	12
Scarlet fever	64
Smallpox	6
Tuberculosis	5
Whooping cough	6

OKLAHOMA

(Exclusive of Oklahoma City and Tulsa)

Chicken pox	40
Diphtheria	26
Influenza	121
Measles	9
Pneumonia	59
Poliomyelitis—Okmulgee County	1
Scarlet fever	48
Smallpox	35
Typhoid fever	13
Whooping cough	14

PENNSYLVANIA

Cerebrospinal meningitis—Dauphin County	1
Chicken pox	680
Diphtheria	189
German measles	12
Impetigo contagiosa	11
Measles	413
Mumps	88

PENNSYLVANIA—continued

	Cases
Ophthalmia	7
Pneumonia	89
Poliomyelitis:	
Delaware County	1
Philadelphia	1
Scabies	4
Scarlet fever	405
Smallpox	1
Tuberculosis	100
Typhoid fever	19
Whooping cough	206

RHODE ISLAND

Chicken pox	10
Diphtheria	1
Influenza	6
Measles	2
Pneumonia	2
Scarlet fever	7
Tuberculosis	2
Whooping cough	11

SOUTH CAROLINA

Chicken pox	69
Diphtheria	41
Hookworm disease	15
Influenza	843
Malaria	89
Measles	9
Paratyphoid fever	2
Pellagra	25
Scarlet fever	19
Smallpox	11
Tuberculosis	44
Typhoid fever	12
Whooping cough	43

TENNESSEE

Cerebrospinal meningitis—Weakly County	1
Chicken pox	48
Diphtheria	18
Influenza	55
Malaria	4
Measles	4
Mumps	1
Pneumonia	30
Scarlet fever	21
Smallpox	6
Trachoma	1
Tuberculosis	13
Typhoid fever	21
Whooping cough	27

TEXAS

Chicken pox	16
Diphtheria	52
Dysentery	3
Influenza	22
Measles	9
Mumps	3
Pneumonia	6
Scarlet fever	38
Smallpox	24
Trachoma	2
Tuberculosis	16
Typhoid fever	1

WISCONSIN

	Cases
Milwaukee:	
Cerebrospinal meningitis	1
Chicken pox	60
Diphtheria	28
German measles	3
Measles	37
Mumps	21
Pneumonia	19
Scarlet fever	25
Whooping cough	53
Scattering:	
Chicken pox	225
Diphtheria	17
German measles	11
Influenza	20
Measles	551

WISCONSIN—continued

	Cases
Scattering—Continued	
Mumps	70
Pneumonia	25
Scarlet fever	111
Smallpox	6
Tuberculosis	27
Typhoid fever	6
Whooping cough	109

WYOMING

Chicken pox	25
Diphtheria	1
Measles	5
Mumps	1
Scarlet fever	2

Report for Week Ended December 18, 1926

DISTRICT OF COLUMBIA

	Cases
Chicken pox	44
Diphtheria	25
Influenza	2
Pneumonia	18

DISTRICT OF COLUMBIA—continued

	Cases
Scarlet fever	19
Tuberculosis	25
Whooping cough	16

SUMMARY OF MONTHLY REPORTS FROM STATES

The following summary of monthly State reports is published weekly and covers only those States from which reports are received during the current week:

State	Cerebrospinal meningitis	Diphtheria	Influenza	Malaria	Measles	Pellagra	Poliomyelitis	Scarlet fever	Smallpox	Typhoid fever
November, 1926										
Alabama	2	356	266	230	40	17	3	106	17	137
California	9	728	69	9	2,824	6	18	1,079	83	64
Delaware		8			1		0	78	0	1
Indiana	1	406	97		140		3	617	327	86
Kansas	2	134	21		395		2	404	35	35
Maine	1	13	5		368		3	161	0	6
Mississippi	1	244	2,981	4,446	271	314	4	147	24	139
Missouri	1	296	61	2	175		0	512	6	83
Montana	4	9	3		570		1	410	24	5
North Carolina	4	708		24	40		5	460	0	85
Oklahoma[1]	4	219	581	180	51	17	4	142	173	188
Oregon	1	71	88		66		1	304	80	18
South Carolina		706	2,322	1,315	20	131	8	98	29	142
Washington	10	229	21		361		1	371	94	53

[1] Exclusive of Tulsa and Oklahoma City.

November, 1926	Cases
Anthrax:	
Missouri	1
Chicken pox:	
Alabama	45
California	1,092
Delaware	12
Indiana	473
Kansas	562
Maine	375
Mississippi	409
Missouri	393
Montana	162
North Carolina	316
Oklahoma	64

Chicken pox—Continued	Cases
Oregon	168
South Carolina	180
Washington	595
Dengue:	
Alabama	4
Mississippi	45
South Carolina	19
Dysentery:	
California (amebic)	4
California (bacillary)	7
Mississippi (amebic)	55
Mississippi (bacillary)	248
Oklahoma	8
Washington	1

	Cases
German measles:	
California	48
Kansas	6
Maine	5
Montana	2
North Carolina	15
Washington	37
Glanders:	
Missouri	1
Hookworm disease:	
California	1
Mississippi	371
South Carolina	103
Impetigo contagiosa:	
Oregon	20
Lethargic encephalitis:	
Alabama	6
California	4
Kansas	1
Washington	3
Mumps:	
Alabama	19
California	712
Delaware	1
Indiana	1
Kansas	53
Maine	9
Mississippi	222
Missouri	26
Montana	17
Oklahoma	4
Oregon	47
Washington	125
Ophthalmia neonatorum:	
California	7
Mississippi	18
Missouri	2
Montana	1
Oklahoma	2
Paratyphoid fever:	
California	2
Kansas	2
Maine	1
Oregon	3
South Carolina	10
Washington	1

	Cases
Puerperal septicemia: Mississippi	32
Rabies in animals:	
California	40
Mississippi	10
Missouri	15
South Carolina	15
Scabies:	
Oregon	14
Washington	2
Septic sore throat:	
Kansas	5
Missouri	18
Montana	1
North Carolina	14
Oregon	4
Washington	1
Tetanus:	
California	4
Missouri	2
Oklahoma	1
Trachoma:	
California	25
Kansas	2
Mississippi	9
Missouri	13
Oklahoma	5
Oregon	2
Typhus fever: Alabama	4
Vincent's angina: Maine	3
Whooping cough:	
Alabama	125
California	312
Delaware	12
Indiana	367
Kansas	228
Maine	164
Mississippi	939
Missouri	258
Montana	14
North Carolina	1,074
Oklahoma	101
Oregon	27
South Carolina	148
Washington	85

GENERAL CURRENT SUMMARY AND WEEKLY REPORTS FROM CITIES

Diphtheria.—For the week ended December 18, 1926, 41 States reported 2,034 cases of diphtheria. For the week ended December 19, 1925, the same States reported 1,986 cases of this disease. Ninety-seven cities, situated in all parts of the country and having an aggregate population of nearly 30,000,000, reported 1,089 cases of diphtheria for the week ended December 18, 1926. Last year for the corresponding week they reported 902 cases. The estimated expectancy for these cities was 1,287 cases. The estimated expectancy is based on the experience of the last nine years, excluding epidemics.

Measles.—Thirty-eight States reported 5,868 cases of measles for the week ended December 18, 1926, and 6,074 cases of this disease for the week ended December 19, 1925. Ninety-seven cities reported

1,108 cases of measles for the week this year, and 2,743 cases last year.

Poliomyelitis.—The health officers of 41 States reported 19 cases of poliomyelitis for the week ended December 18, 1926. The same States reported 25 cases for the week ended December 19, 1925.

Scarlet fever.—Scarlet fever was reported for the week as follows: Forty-one States—this year, 4,034 cases; last year, 3,944 cases; 97 cities—this year, 1,605 cases; last year, 1,318 cases; estimated expectancy, 1,054 cases.

Smallpox.—For the week ended December 18, 1926, 41 States reported 669 cases of smallpox. Last year for the corresponding week they reported 552 cases. Ninety-seven cities reported smallpox for the week as follows: 1926, 95 cases; 1925, 114 cases; estimated expectancy, 71 cases. One death from smallpox was reported by these cities for the week this year—at Charleston, W. Va.

Typhoid fever.—Three hundred and seventy-one cases of typhoid fever were reported for the week ended December 18, 1926, by 41 States. For the corresponding week of 1925 the same States reported 527 cases of this disease. Ninety-seven cities reported 71 cases of typhoid fever for the week this year and 90 cases for the corresponding week last year. The estimated expectancy for these cities was 72 cases.

Influenza and pneumonia.—Deaths from influenza and pneumonia were reported for the week by 91 cities, with a population of nearly 29,300,000, as follows: 1926, 858 deaths; 1925, 892 deaths.

City reports for week ended December 18, 1926

The "estimated expectancy" given for diphtheria, poliomyelitis, scarlet fever, smallpox, and typhoid fever is the result of an attempt to ascertain from previous occurrence how many cases of the disease under consideration may be expected to occur during a certain week in the absence of epidemics. It is based on reports to the Public Health Service during the past nine years. It is in most instances the median number of cases reported in the corresponding week of the preceding years. When the reports include several epidemics or when for other reasons the median is unsatisfactory, the epidemic periods are excluded and the estimated expectancy is the mean number of cases reported for the week during nonepidemic years.

If reports have not been received for the full nine years, data are used for as many years as possible, but no year earlier than 1917 is included. In obtaining the estimated expectancy the figures are smoothed when necessary to avoid abrupt deviations from the usual trend. For some of the diseases given in the table the available data were not sufficient to make it practicable to compute the estimated expectancy.

Division, State, and city	Population July 1, 1925, estimated	Chicken pox, cases reported	Diphtheria		Influenza		Measles, cases reported	Mumps, cases reported	Pneumonia, deaths reported
			Cases, estimated expectancy	Cases reported	Cases reported	Deaths reported			
NEW ENGLAND									
Maine:									
Portland	75,333	27	2	0	0	0	0	0	5
New Hampshire:									
Concord	22,546	0	0	0	0	0	59	0	0
Manchester	83,097	0	4	0	0	0	1	0	3
Vermont:									
Barre	10,008	1	0	0	0	0	20	0	0

City reports for week ended December 18, 1926—Continued

Division, State, and city	Population July 1, 1925, estimated	Chicken pox, cases reported	Diphtheria		Influenza		Measles, cases reported	Mumps, cases reported	Pneumonia, deaths reported
			Cases, estimated expectancy	Cases reported	Cases reported	Deaths reported			
NEW ENGLAND—con.									
Massachusetts:									
Boston	779,620	80	64	41	1	2	12	40	25
Fall River	128,993	1	5	6	0	0	0	9	1
Springfield	142,065	14	5	2	0	0	1	1	1
Worcester	190,757	19	5	7	1	0	1	3	6
Rhode Island:									
Pawtucket	69,760	7	2	0	0	0	0	0	3
Providence	267,918	0	10	6	0	0	1	0	6
Connecticut:									
Bridgeport	(1)	5	10	4	4	1	1	1	3
Hartford	160,197	4	9	0	0	0	2	2	5
New Haven	178,927	17	4	2	1	0	0	1	8
MIDDLE ATLANTIC									
New York:									
Buffalo	538,016	59	26	13	-------	0	3	2	11
New York	5,873,356	241	230	199	87	20	14	144	184
Rochester	316,786	16	10	10	-------	0	5	1	6
Syracuse	182,003	26	9	4	-------	0	12	5	6
New Jersey:									
Camden	128,642	10	5	12	1	0	0	0	5
Newark	452,513	37	20	8	11	0	1	8	9
Trenton	132,020	1	8	1	1	0	0	0	4
Pennsylvania:									
Philadelphia	1,979,364	209	84	72	-------	5	1	20	45
Pittsburgh	631,563	61	26	15	-------	2	13	2	24
Reading	112,707	21	5	1	-------	0	0	5	1
EAST NORTH CENTRAL									
Ohio:									
Cincinnati	409,333	21	17	9	0	3	2	45	11
Cleveland	936,485	133	42	100	1	2	4	4	19
Columbus	279,836	13	7	10	0	0	2	1	6
Toledo	287,380	72	16	10	0	1	4	0	5
Indiana:									
Fort Wayne	97,846	9	5	1	0	0	7	0	5
Indianapolis	358,819	84	13	21	0	0	1	1	10
South Bend	80,091	5	2	2	0	0	7	0	0
Terre Haute	71,071	4	3	1	0	0	0	0	0
Illinois:									
Chicago	2,995,239	115	140	75	13	8	246	49	63
Peoria	81,564	19	2	2	0	1	80	14	1
Springfield	63,923	16	2	2	0	0	42	1	3
Michigan:									
Detroit	1,245,824	126	71	74	11	2	7	34	27
Flint	130,316	28	11	2	0	1	0	0	8
Grand Rapids	153,698	12	6	0	0	1	0	0	3
Wisconsin:									
Kenosha	50,891	17	1	0	0	0	25	10	0
Madison	46,385	21	1	4	0	0	6	0	2
Milwaukee	509,192	91	28	15	1	1	32	27	16
Racine	67,707	36	4	1	0	0	0	17	1
Superior	39,671	-------	1	-------	-------	-------	-------	-------	-------
WEST NORTH CENTRAL									
Minnesota:									
Duluth	110,502	7	2	0	0	0	23	0	3
Minneapolis	425,435	222	22	9	0	1	0	0	9
St. Paul	246,001	50	20	8	0	3	8	1	9
Iowa:									
Davenport	52,469	2	2	1	0	-------	7	1	-------
Sioux City	76,411	4	3	0	0	-------	1	0	-------
Waterloo	36,771	31	2	0	0	-------	1	0	-------
Missouri:									
Kansas City	367,481	35	14	8	2	2	8	2	15
St. Joseph	78,342	3	4	0	0	0	1	1	3
St. Louis	821,543	30	56	35	2	1	3	8	-------
North Dakota:									
Fargo	26,403	3	1	0	0	0	0	1	2

[1] No estimate made.

City reports for week ended December 18, 1926—Continued

Division, State, and city	Population July 1, 1925, estimated	Chicken pox, cases reported	Diphtheria		Influenza		Measles, cases reported	Mumps, cases reported	Pneumonia, deaths reported
			Cases, estimated expectancy	Cases reported	Cases reported	Deaths reported			
WEST NORTH CENTRAL—continued									
South Dakota:									
Aberdeen	15,036	15	0	0	0	-------	0	0	-------
Sioux Falls	30,127	3	1	0	0	-------	0	0	-------
Nebraska:									
Omaha	211,768	9	6	3	0	0	7	2	6
Kansas:									
Topeka	55,411	63	2	1	0	0	2	0	7
Wichita	88,367	30	7	0	0	0	0	0	3
SOUTH ATLANTIC									
Delaware:									
Wilmington	122,049	2	4	2	0	0	0	0	3
Maryland:									
Baltimore	796,296	122	34	45	8	5	7	11	22
Cumberland	33,741	3	2	1	0	0	0	0	1
Frederick	12,035	0	0	0	0	9	0	0	0
District of Columbia:									
Washington	497,906	44	20	25	2	6	0	0	8
Virginia:									
Lynchburg	30,395	1	2	5	0	1	0	0	1
Norfolk	(1)	-------	4	-------	-------	-------	-------	-------	-------
Richmond	186,403	5	11	6	0	0	24	1	6
Roanoke	58,208	3	3	0	0	0	0	0	1
West Virginia:									
Charleston	49,019	4	2	0	1	0	0	0	1
Wheeling	56,208	21	2	2	0	0	0	0	2
North Carolina:									
Raleigh	30,371	9	2	2	0	0	0	0	1
Wilmington	37,061	14	0	1	0	0	0	1	3
Winston-Salem	69,031	4	2	0	0	2	0	1	4
South Carolina:									
Charleston	73,125	0	2	2	33	0	0	0	4
Columbia	41,225	1	1	0	0	0	0	0	0
Greenville	27,311	1	0	1	0	0	0	0	0
Georgia:									
Atlanta	(1)	2	4	13	17	-------	6	4	-------
Brunswick	16,809	2	0	0	2	0	0	0	1
Savannah	93,134	1	2	5	5	0	0	0	5
Florida:									
Miami	69,754	0	-------	5	0	0	0	0	1
St. Petersburg	26,847	-------	1	-------	-------	0	-------	-------	1
Tampa	94,743	7	2	6	0	0	10	0	1
EAST SOUTH CENTRAL									
Kentucky:									
Covington	58,309	0	2	2	0	0	1	0	2
Louisville	305,935	9	11	4	2	0	0	0	7
Tennessee:									
Memphis	174,533	14	8	8	0	1	2	0	4
Nashville	136,220	1	4	1	0	0	0	0	5
Alabama:									
Birmingham	205,670	14	5	10	9	0	1	1	7
Mobile	65,955	0	1	1	0	0	0	0	0
Montgomery	46,481	4	2	2	5	0	0	0	0
WEST SOUTH CENTRAL									
Arkansas:									
Fort Smith	31,643	2	2	0	0	-------	0	0	-------
Little Rock	74,216	0	2	0	0	-------	1	0	2
Louisiana:									
New Orleans	414,493	2	12	5	4	4	17	0	13
Shreveport	57,857	4	1	4	0	0	0	0	0
Oklahoma:									
Oklahoma City	(1)	0	3	1	0	1	1	0	5
Texas:									
Dallas	194,450	4	12	22	2	3	1	1	6
Galveston	48,375	0	1	0	0	0	0	0	4
Houston	164,954	3	5	19	0	0	0	0	6
San Antonio	198,069	1	3	10	0	2	0	0	8

[1] No estimate made.

City reports for week ended December 18, 1926—Continued

Division, State, and city	Population July 1, 1925 estimated	Chicken pox, cases reported	Diphtheria		Influenza		Measles, cases reported	Mumps, cases reported	Pneumonia, deaths reported
			Cases, estimated expectancy	Cases reported	Cases reported	Deaths reported			
MOUNTAIN									
Montana:									
Billings	17,971	3	0	0	0	0	25	0	0
Great Falls	29,883	5	1	1	0	0	1	0	1
Helena	12,037	0	0	0	0	0	0	0	0
Missoula	12,668	3	1	0	0	0	0	1	0
Idaho:									
Boise	23,042	4	1	0	0	0	3	0	0
Colorado:									
Denver	280,911	17	12	12	-------	1	49	0	21
Pueblo	43,787	3	5	1	0	0	0	0	3
New Mexico:									
Albuquerque	21,000	2	1	1	0	0	3	3	0
Arizona:									
Phoenix	38,669	0	0	0	0	0	0	0	2
Utah:									
Salt Lake City	130,948	18	3	4	0	0	180	1	4
Nevada:									
Reno	12,665	0	0	0	0	0	0	0	1
PACIFIC									
Washington:									
Seattle	(1)	51	7	9	-------	-------	10	31	-------
Spokane	108,897	19	5	2	-------	-------	82	-------	-------
Tacoma	104,455	14	3	7	0	0	0	0	6
Oregon:									
Portland	282,383	8	10	18	0	0	2	3	9
California:									
Los Angeles	(1)	37	37	60	11	1	18	10	22
Sacramento	72,260	2	2	2	0	1	36	0	3
San Francisco	557,530	26	20	14	3	0	79	23	4

Division, State, and city	Scarlet fever		Smallpox			Tuberculosis, deaths reported	Typhoid fever			Whooping cough, cases reported	Deaths, all causes
	Cases, estimated expectancy	Cases reported	Cases, estimated expectancy	Cases reported	Deaths reported		Cases, estimated expectancy	Cases reported	Deaths reported		
NEW ENGLAND											
Maine:											
Portland	3	3	0	0	0	0	0	1	0	9	24
New Hampshire:											
Concord	1	1	0	0	0	0	0	0	0	0	15
Manchester	1	7	0	0	0	0	0	0	0	0	25
Vermont:											
Barre	0	0	0	0	0	3	0	0	0	2	4
Massachusetts:											
Boston	44	98	0	0	0	13	2	10	0	14	209
Fall River	3	6	0	0	0	2	0	1	0	2	33
Springfield	8	4	0	0	0	1	0	0	0	2	36
Worcester	12	13	0	0	0	3	0	0	0	18	53
Rhode Island:											
Pawtucket	1	2	0	0	0	2	0	0	0	0	21
Providence	7	6	0	0	0	1	1	0	0	7	59
Connecticut:											
Bridgeport	8	17	0	0	0	5	0	0	0	0	33
Hartford	8	11	0	0	0	1	0	0	0	3	44
New Haven	8	3	0	0	0	1	1	1	0	0	46

[1] No estimate made.

City reports for week ended December 18, 1926—Continued

Division, State, and city	Scarlet fever		Smallpox			Tuberculosis, deaths reported	Typhoid fever			Whooping cough, cases reported	Deaths, all causes
	Cases, estimated expectancy	Cases reported	Cases, estimated expectancy	Cases reported	Deaths reported		Cases, estimated expectancy	Cases reported	Deaths reported		
MIDDLE ATLANTIC											
New York:											
Buffalo	23	24	0	0	0	6	2	0	0	11	121
New York	156	233	0	2	0	[1] 96	15	10	2	41	1,548
Rochester	12	14	0	0	0	1	2	3	0	4	60
Syracuse	12	13	0	0	0	1	0	0	1	8	53
New Jersey:											
Camden	3	5	0	0	0	1	0	0	0	1	37
Newark	17	26	0	0	0	6	1	0	0	32	109
Trenton	3	3	0	0	0	3	0	1	1	2	34
Pennsylvania:											
Philadelphia	68	80	1	0	0	33	4	2	1	26	508
Pittsburgh	33	29	0	0	0	7	1	1	1	6	176
Reading	2	3	0	0	0	1	0	0	0	3	17
EAST NORTH CENTRAL											
Ohio:											
Cincinnati	12	21	1	0	0	7	1	3	1	3	127
Cleveland	32	43	0	1	0	14	2	0	0	10	184
Columbus	11	10	1	0	0	6	1	0	0	5	93
Toledo	13	12	1	0	0	2	1	0	1	27	75
Indiana:											
Fort Wayne	2	5	1	0	0	2	0	0	0	0	27
Indianapolis	11	22	5	13	0	4	0	0	0	12	104
South Bend	4	4	0	0	0	0	0	0	0	0	5
Terre Haute	3	7	1	1	0	0	0	0	0	0	13
Illinois:											
Chicago	116	94	1	1	0	46	7	0	0	44	696
Peoria	5	1	1	0	0	3	0	0	0	3	27
Springfield	2	2	0	0	0	0	0	0	0	3	17
Michigan:											
Detroit	84	85	3	0	0	23	3	3	0	34	274
Flint	8	21	1	0	0	0	0	0	0	0	46
Grand Rapids	8	17	0	0	0	2	1	0	0	2	32
Wisconsin:											
Kenosha	1	2	1	0	0	0	0	0	0	7	9
Madison	2	5	0	0	0	0	0	0	0	0	7
Milwaukee	25	13	2	0	0	4	0	1	0	54	107
Racine	5	4	0	0	0	1	0	0	0	2	11
Superior	2	-------	1	-------	-------	-------	0	-------	-------	-------	-------
WEST NORTH CENTRAL											
Minnesota:											
Duluth	6	13	0	0	0	0	0	0	0	2	24
Minneapolis	47	83	4	0	0	2	1	0	0	5	101
St. Paul	21	32	10	4	0	5	1	1	0	3	61
Iowa:											
Davenport	1	2	0	0	-------	-------	0	0	-------	0	-------
Sioux City	2	5	1	0	-------	-------	0	0	-------	0	-------
Waterloo	3	1	0	0	-------	-------	0	0	-------	5	-------
Missouri:											
Kansas City	11	6	1	3	0	8	1	0	0	0	116
St. Joseph	2	2	0	0	0	0	0	0	0	2	34
St. Louis	34	34	0	0	0	6	2	4	1	23	220
North Dakota:											
Fargo	2	8	1	0	0	0	0	0	0	0	5
South Dakota:											
Aberdeen	1	1	1	0	-------	-------	0	0	-------	0	-------
Sioux Falls	2	1	0	0	-------	-------	0	0	-------	0	-------
Nebraska:											
Omaha	6	11	5	2	0	2	1	0	0	0	58
Kansas:											
Topeka	2	5	1	14	0	0	0	0	0	9	25
Wichita	3	5	1	0	0	0	0	0	0	6	30

[1] Pulmonary tuberculosis only.

City reports for week ended December 18, 1926—Continued

Division, State, and city	Scarlet fever		Smallpox			Tuberculosis, deaths reported	Typhoid fever			Whooping cough, cases reported	Deaths, all causes
	Cases, estimated expectancy	Cases reported	Cases, estimated expectancy	Cases reported	Deaths reported		Cases, estimated expectancy	Cases reported	Deaths reported		
SOUTH ATLANTIC											
Delaware:											
Wilmington	3	12	0	0	0	2	1	0	0	1	25
Maryland:											
Baltimore	24	32	0	0	0	14	3	1	0	59	222
Cumberland	1	0	0	0	0	1	0	0	0	0	11
Frederick	1	3	0	0	0	0	0	0	0	2	3
District of Columbia:											
Washington	20	19	1	0	0	9	4	0	0	16	120
Virginia:											
Lynchburg	0	2	0	0	0	0	0	0	0	0	15
Norfolk	3		0				0				
Richmond	6	2	0	0	0	2	0	2	0	0	44
Roanoke	1	6	1	0	0	2	0	0	0	0	15
West Virginia:											
Charleston	2	4	1	0	1	0	0	0	1	0	23
Wheeling	2	2	0	0	0	1	1	0	0	0	22
North Carolina:											
Raleigh	1	4	0	0	0	0	0	0	0	13	8
Wilmington	1	0	1	0	0	0	0	0	0	2	8
Winston-Salem	2	1	1	0	0	0	0	0	0	6	19
South Carolina:											
Charleston	1	0	0	0	0	2	0	2	0	0	20
Columbia	0	3	0	0	0	0	0	0	0	0	
Greenville	0	0	0	1	0	0	0	3	0	0	3
Georgia:											
Atlanta	4	12	1	10	0	0	0	1	0	12	
Brunswick	0	0	0	0	0	0	0	0	0	0	2
Savannah	0	0	0	2	0	7	1	1	0	0	31
Florida:											
Miami		0		0	0	2		3	0	1	34
St. Petersburg	0		0				0				7
Tampa	0	1	0	1	0	4	1	0	0	0	29
EAST SOUTH CENTRAL											
Kentucky:											
Covington	2	3	0	0	0	1	0	0	0	0	18
Louisville	5	13	0	2	0	4	1	0	1	13	86
Tennessee:											
Memphis	5	8	0	4	0	5	0	0	0	11	66
Nashville	3	14	1	0	0	4	0	2	0	6	45
Alabama:											
Birmingham	4	5	0	2	0	1	1	1	0	0	55
Mobile	0	3	1	4	0	0	0	1	0	0	20
Montgomery	1	2	0	3	0	0	0	0	0	0	9
WEST SOUTH CENTRAL											
Arkansas:											
Fort Smith	1	1	0	0			0	0		0	
Little Rock	2	4	0	0		1	1	2		7	
Louisiana:											
New Orleans	6	15	1	0	0	18	2	3	2	0	163
Shreveport	1	5	1	0	0	1	1	0	0	0	23
Oklahoma:											
Oklahoma City	2	0	1	0	0		0	1		3	26
Texas:											
Dallas	3	24	0	8	0	3	0	0	0	0	50
Galveston	0	0	0	0	0	1	0	0	1	0	19
Houston	2	2	0	2	0	5	0	0	0	0	46
San Antonio	1	4	0	0	0	2	0	0	0	0	40
MOUNTAIN											
Montana:											
Billings	1	3	1	0	0	0	0	0	0	0	5
Great Falls	1	7	1	0	0	0	0	0	0	0	6
Helena	0	0	0	0	0	0	0	0	0	0	
Missoula	0	11	0	0	0	0	0	0	0	0	4
Idaho:											
Boise	1	5	0	0	0	0	0	0	0	0	6

City reports for week ended December 18, 1926—Continued

Division, State, and city	Scarlet fever		Smallpox			Tuberculosis, deaths reported	Typhoid fever			Whooping cough, cases reported	Deaths, all causes
	Cases, estimated expectancy	Cases reported	Cases, estimated expectancy	Cases reported	Deaths reported		Cases, estimated expectancy	Cases reported	Deaths reported		
MOUNTAIN—contd.											
Colorado:											
Denver	10	94	3	0	0	8	1	0	0	0	90
Pueblo	2	1	0	0	0	0	0	0	0	0	7
New Mexico:											
Albuquerque	1	3	0	0	0	0	0	0	0	0	22
Arizona:											
Phoenix	2	1	0	0	0	5	0	1	0	0	15
Utah:											
Salt Lake City	3	1	2	0	0	2	1	1	0	1	28
Nevada:											
Reno	0	0	0	0	0	0	0	0	0	0	3
PACIFIC											
Washington:											
Seattle	7	14	3	0	-------	-------	1	2	-------	2	-------
Spokane	5	35	3	3	-------	-------	0	0	-------	0	-------
Tacoma	3	6	2	12	0	0	0	1	0	0	29
Oregon:											
Portland	7	5	6	1	0	3	1	0	0	1	68
California:											
Los Angeles	20	55	4	0	0	22	2	4	0	4	261
Sacramento	2	7	2	0	0	1	0	0	0	0	24
San Francisco	10	26	0	0	0	12	1	2	0	12	160

Division, State, and city	Cerebrospinal meningitis		Lethargic encephalitis		Pellagra		Poliomyelitis (infantile paralysis)		
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases, estimated expectancy	Cases	Deaths
NEW ENGLAND									
Massachusetts:									
Boston	0	0	0	1	0	0	1	1	0
Fall River	1	0	0	0	0	0	0	0	0
MIDDLE ATLANTIC									
New York:									
New York	2	4	7	1	0	0	1	1	0
Pennsylvania:									
Philadelphia	0	0	1	0	0	0	0	1	0
EAST NORTH CENTRAL									
Ohio:									
Cleveland	1	0	0	0	0	0	0	1	0
Columbus	0	0	0	0	0	0	0	0	1
Toledo	0	0	0	0	0	0	0	0	1
Illinois:									
Chicago	0	0	1	1	0	0	0	0	0
Wisconsin:									
Milwaukee	2	2	0	0	0	0	0	0	0
WEST NORTH CENTRAL									
Missouri:									
St. Louis	1	0	0	0	0	0	0	0	0
Nebraska:									
Omaha	0	0	0	0	0	0	0	1	1

City reports for week ended December 18, 1926—Continued

Division, State, and city	Cerebrospinal meningitis		Lethargic encephalitis		Pellagra		Poliomyelitis (infantile paralysis)		
	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases, estimated expectancy	Cases	Deaths
SOUTH ATLANTIC									
Maryland:									
Baltimore	0	0	0	0	0	0	0	1	0
North Carolina:									
Winston-Salem	0	0	0	0	1	1	0	0	0
Georgia: [1]									
Savannah	0	0	0	0	0	0	0	1	1
EAST SOUTH CENTRAL									
Kentucky:									
Louisville	1	0	0	0	0	0	0	0	0
Tennessee:									
Memphis	0	1	0	0	0	0	0	0	0
Nashville	0	1	0	0	0	0	0	0	0
Alabama:									
Birmingham	2	0	0	0	1	0	0	0	0
WEST SOUTH CENTRAL									
Louisiana:									
New Orleans	0	0	0	0	2	2	0	0	0
Texas:									
San Antonio	0	0	0	0	0	1	0	0	0
MOUNTAIN									
Colorado:									
Denver	2	1	0	0	0	0	0	0	0
PACIFIC									
Oregon:									
Portland	1	0	0	1	0	0	1	0	0
California:									
Los Angeles	1	1	0	0	0	0	0	0	0

[1] Typhus fever: 2 cases at Atlanta.

The following table gives the rates per 100,000 population for 101 cities for the five-week period ended December 18, 1926, compared with those for a like period ended December 19, 1925. The population figures used in computing the rates are approximate estimates as of July 1, 1925 and 1926, respectively, authoritative figures for many of the cities not being available. The 101 cities reporting cases had an estimated aggregate population of nearly 30,000,000 in 1925 and nearly 30,500,000 in 1926. The 95 cities reporting deaths had more than 29,200,000 estimated population in 1925 and more than 29,730,000 in 1926. The number of cities included in each group and the estimated aggregate populations are shown in a separate table following.

Summary of weekly reports from cities, November 14 to December 18, 1926—Annual rates per 100,000 population, compared with rates for the corresponding period of 1925 [1]

DIPHTHERIA CASE RATES

	Week ended—									
	Nov. 21, 1925	Nov. 20, 1926	Nov. 28, 1925	Nov. 27, 1926	Dec. 5, 1925	Dec. 4, 1926	Dec. 12, 1925	Dec. 11, 1926	Dec. 19, 1925	Dec. 18, 1926
101 cities	176	230	154	212	165	224	159	[2] 201	[3] 158	[4] 190
New England	139	139	101	132	120	173	103	163	132	[5] 158
Middle Atlantic	143	159	150	154	137	176	138	160	147	167
East North Central	180	292	155	257	164	267	158	223	154	[6] 217
West North Central	221	213	170	191	272	209	239	193	178	129
South Atlantic	271	278	207	284	207	242	192	239	192	[7] 232
East South Central	121	368	110	218	116	301	121	[2] 275	89	145
West South Central	167	327	172	301	264	318	176	267	[3] 241	258
Mountain	305	146	129	200	231	228	166	246	176	164
Pacific	177	326	157	305	122	270	191	240	177	253

MEASLES CASE RATES

101 cities	222	135	205	133	342	175	427	[2] 199	[3] 515	[4] 192
New England	1,090	47	798	57	1,526	102	1,953	165	2,082	[5] 249
Middle Atlantic	255	28	238	30	338	37	451	23	518	24
East North Central	97	121	118	131	243	145	293	218	479	[6] 244
West North Central	14	197	29	109	18	113	25	129	35	109
South Atlantic	271	54	330	23	516	49	539	54	570	[7] 94
East South Central	47	31	32	16	37	26	21	[2] 83	79	21
West South Central	9	26	4	103	4	142	4	146	[3] 9	82
Mountain	28	1,948	9	2,540	9	2,840	37	3,214	28	2,349
Pacific	30	491	25	340	55	704	52	617	77	607

SCARLET FEVER CASE RATES

101 cities	178	213	197	215	211	242	223	[2] 238	[3] 232	[4] 280
New England	201	331	206	286	216	326	187	340	192	[5] 391
Middle Atlantic	143	129	149	137	166	156	172	177	189	214
East North Central	187	202	210	202	261	239	288	236	286	[6] 242
West North Central	401	407	438	411	405	435	476	431	454	413
South Atlantic	115	145	134	158	119	182	152	175	154	[7] 206
East South Central	126	228	168	239	163	244	110	[2] 149	116	249
West South Central	88	116	132	198	106	211	141	142	[3] 88	237
Mountain	157	637	166	783	240	929	157	801	277	1,111
Pacific	188	337	237	251	215	267	185	232	243	386

SMALLPOX CASE RATES

101 cities	16	5	16	5	13	14	21	[2] 11	[3] 20	[4] 16
New England	0	0	0	0	0	0	0	0	0	[5] 0
Middle Atlantic	0	0	0	0	0	1	0	1	1	1
East North Central	31	3	31	7	13	21	33	7	26	[6] 11
West North Central	16	4	10	30	18	48	18	38	37	46
South Atlantic	19	4	2	4	4	19	8	19	12	[7] 28
East South Central	11	0	11	5	11	0	5	[2] 22	11	78
West South Central	0	4	9	4	13	9	9	9	[3] 23	43
Mountain	18	0	9	0	0	18	102	18	37	0
Pacific	75	49	94	5	105	35	124	43	113	40

[1] The figures given in this table are rates per 100,000 population, annual basis, and not the number of cases reported. Populations used are estimated as of July 1, 1925 and 1926, respectively.
[2] Covington, Ky., not included.
[3] Shreveport, La., not included.
[4] Worcester, Mass., Superior, Wis., and Norfolk, Va., not included.
[5] Worcester, Mass., not included.
[6] Superior, Wis., not included.
[7] Norfolk, Va., not included.

Summary of weekly reports from cities, November 14 to December 18, 1926—Annual rates per 100,000 population, compared with rates for the corresponding period of 1925—Continued.

TYPHOID FEVER CASE RATES

	Week ended—									
	Nov. 21, 1925	Nov. 20, 1926	Nov. 28, 1925	Nov. 27, 1926	Dec. 5, 1925	Dec. 4, 1926	Dec. 12, 1925	Dec. 11, 1926	Dec. 19, 1925	Dec. 18, 1926
101 cities	17	16	13	12	19	10	20	[2] 13	[3] 16	[4] 12
New England	31	7	17	7	22	7	22	2	10	[5] 34
Middle Atlantic	20	21	14	13	26	9	25	18	17	8
East North Central	3	5	3	4	8	6	12	3	13	[6] 5
West North Central	14	6	8	8	10	10	12	4	14	10
South Atlantic	29	23	27	19	19	17	23	24	17	[7] 20
East South Central	32	36	21	31	53	42	26	[2] 44	26	21
West South Central	31	13	31	17	40	9	31	13	[3] 28	22
Mountain	18	27	18	18	0	9	18	9	9	9
Pacific	6	30	14	22	14	16	14	16	17	24

INFLUENZA DEATH RATES

95 cities	8	10	9	10	11	14	13	[2] 17	[3] 14	[4] 15
New England	2	2	12	9	10	7	10	9	14	[5] 8
Middle Atlantic	6	10	8	7	10	13	12	12	8	13
East North Central	6	10	5	9	6	9	11	14	17	[6] 12
West North Central	2	6	2	2	6	4	6	15	4	15
South Atlantic	13	8	10	15	17	21	8	34	10	[7] 28
East South Central	42	31	26	42	42	42	47	[2] 44	53	5
West South Central	10	33	34	33	39	43	44	43	[3] 36	43
Mountain	18	9	9	36	18	46	18	36	0	9
Pacific	18	4	4	0	4	11	4	11	18	7

PNEUMONIA DEATH RATES

95 cities	146	123	126	126	144	122	130	[2] 129	[3] 149	[4] 138
New England	139	104	156	132	180	118	132	135	158	[5] 148
Middle Atlantic	160	135	145	138	161	150	132	139	148	147
East North Central	139	106	95	99	142	87	116	103	132	[6] 119
West North Central	101	120	81	74	54	74	84	118	133	120
South Atlantic	146	143	134	165	159	105	173	154	200	[7] 128
East South Central	221	171	179	104	131	135	184	[2] 171	215	130
West South Central	155	156	150	213	155	161	208	151	[3] 184	184
Mountain	222	109	157	146	157	209	176	109	120	273
Pacific	87	75	98	124	98	153	76	114	98	124

[2] Covington, Ky., not included.
[3] Shreveport, La., not included.
[4] Worcester, Mass., Superior, Wis., and Norfolk, Va., not included.
[5] Worcester, Mass., not included.
[6] Superior, Wis., not included.
[7] Norfolk, Va., not included.

Number of cities included in summary of weekly reports, and aggregate population of cities in each group, approximated as of July 1, 1925 and 1926, respectively

Group of cities	Number of cities reporting cases	Number of cities reporting deaths	Aggregate population of cities reporting cases		Aggregate population of cities reporting deaths	
			1925	1926	1925	1926
Total	101	95	29,900,058	30,427,598	29,221,531	29,733,613
New England	12	12	2,176,124	2,206,124	2,176,124	2,206,124
Middle Atlantic	10	10	10,346,970	10,476,970	10,346,970	10,476,970
East North Central	16	16	7,481,656	7,655,436	7,481,656	7,655,436
West North Central	12	10	2,550,024	2,589,131	2,431,253	2,468,448
South Atlantic	21	21	2,716,070	2,776,070	2,716,070	2,776,070
East South Central	7	7	993,103	1,004,953	993,103	1,004,953
West South Central	8	6	1,184,057	1,212,057	1,078,198	1,103,695
Mountain	9	9	563,912	572,773	563,912	572,773
Pacific	6	4	1,888,142	1,934,084	1,434,245	1,469,144

FOREIGN AND INSULAR

THE FAR EAST

Report for week ended December 4, 1926.—The following report for the week ended December 4, 1926, was transmitted by the eastern bureau of the secretariat of the health section of the League of Nations, located at Singapore, to the headquarters at Geneva:

Maritime towns	Plague		Cholera		Smallpox		Maritime towns	Plague		Cholera		Smallpox	
	Cases	Deaths	Cases	Deaths	Cases	Deaths		Cases	Deaths	Cases	Deaths	Cases	Deaths
British India:							Dutch East Indies:						
Bombay	----	1	----	0	2	2	Cheribon	0	0	0	0	0	0
Calcutta	----	0	----	31	45	24	Siam: Bangkok	0	0	1	1	5	3
Rangoon	----	1	----	2	1	0	French Indo-China:						
Madras	----	0	----	0	3	1	Turane	0	0	5	1	0	0
Vizagapatam	----	0	----	0	1	0	Haiphong	0	0	----	15	0	0
Tuticorin	----	0	----	1	1	0	Egypt: Alexandria	1	0	0	0	0	0
Ceylon: Colombo	0	0	0	0	0	0	Mauritius: Port Louis	----	3	0	0	0	0
Straits Settlements:													
Singapore	0	0	2	1	0	0							

Telegraphic reports from the following maritime towns indicated that no case of plague, cholera, or smallpox was reported during the week:

ASIA

Arabia: Aden, Jeddah, Kamaran, Perim.
Iraq: Basrah.
Persia: Mohammerah, Bender Abbas, Bushire.
British India: Karachi, Chittagong, Cochin, Negapatam.
Portuguese Indies: Nova Goa.
Federated Malay States: Port Swettenham.
Straits Settlements: Penang.
Dutch East Indies: Samarang, Batavia, Surabaya, Sabang, Makassar, Banjermasin, Palembang, Belawan-Deli, Padang, Tarakan, Menado, Balikpapan, Samarinda, Pontianak.
French Indo-China: Saigon and Cholon.
Sarawak: Kuching.
British North Borneo: Sandakan, Jesselton, Kudat, Tawao.
Portuguese Timor: Dilly.
Philippine Islands: Manila, Iloilo, Jolo, Cebu, Zamboanga.
China: Amoy, Shanghai (International Settlement).
Hong-Kong.
Macao.
Formosa: Keelung.
Japan: Yokohama, Osaka, Nagasaki, Niigata, Tsuruga, Hakodate, Shimonoseki, Moji, Kobe.
Korea: Chemulpo, Fusan.
Manchuria: Mukden, Changchun, Harbin, Antung, Yingkow.
Kwantung: Port Arthur, Dairen.

AUSTRALASIA AND OCEANIA

Australia: Adelaide, Melbourne, Sydney, Brisbane, Rockhampton, Townsville, Port Darwin, Broome, Fremantle, Carnarvon, Thursday Island.
New Guinea: Port Moresby.
New Britain Mandated Territory: Rabaul and Kokopo.
New Zealand: Auckland, Wellington, Christchurch, Invercargill, Dunedin.
New Caledonia: Noumea.
Fiji: Suva.
Hawaii: Honolulu.
Society Islands: Papeete.

AFRICA

Egypt: Port Said, Suez.
Anglo-Egyptian Sudan: Port Sudan, Suakin.
Eritrea: Massaua.
French Somaliland: Jibuti.
British Somaliland: Berbera.
Italian Somaliland: Mogadiscio.
Kenya: Mombasa.
Zanzibar: Zanzibar.
Tanganyika: Dar-es-Salaam.
Seychelles: Victoria.
Madagascar: Majunga, Tamatave.
Portuguese East Africa: Mozambique, Beira, Lourenzo-Marques.
Union of South Africa: East London, Port Elizabeth, Cape Town.

Reports had not been received in time for distribution from:

Union of South Africa: Durban.
U. S. S. R.: Vladivostok.

Seventeen smallpox cases were reported in Vladivostok (U. S. S. R.) during the week ending November 27th.

One case of plague was erroneously reported at Singapore and one case at Vizagapatam for the week ended November 27, 1926 (Public Health Reports, December 24, 1926, p. 3026). These cases were actually smallpox.

ALGERIA

Plague—Algiers and Oran—November 21 to 28, 1926.—One isolated case of plague occurred at Algiers on November 27. The epidemic in this region is said to be ended.

From November 21 to 28, 21 cases of plague with 18 deaths were reported at Oran, with 2 additional deaths at Tafaraoui, near Oran. The epidemic seemed to be decreasing. All prophylactic measures are said to have been taken in this region.

BRAZIL

Communicable diseases—Bahia—October 31–November 13, 1926.—During the two weeks ended November 13, 1926, communicable diseases were reported in Bahia, Brazil, as follows:

Disease	Cases	Deaths	Disease	Cases	Deaths
Beriberi		1	Measles	17	15
Diphtheria	5		Smallpox	2	3
Grippe	2	2	Tuberculosis	39	39
Leprosy	1	1	Typhoid fever	2	1
Malaria	28	28	Whooping cough	2	1

CANADA

Communicable diseases—Week ended December 11, 1926.—The Canadian Ministry of Health reports cases of certain communicable diseases in seven Provinces of Canada for the week ended December 11, 1926, as follows:

Disease	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	Total
Cerebrospinal meningitis				1				1
Influenza	30							30
Lethargic encephalitis				1				1
Smallpox				33	3	9	14	59
Typhoid fever			4	10		1		15

ECUADOR

Plague—Guayaquil—November 1-30, 1926.—During the month of November, 1926, 12 cases of plague with 2 deaths were reported at Guayaquil, Ecuador.

Plague-infected rats.—During the same period, 24,887 rats were reported taken at Guayaquil and 77 were found infected.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER

The reports contained in the following tables must not be considered as complete or final as regards either the lists of countries included or the figures for the particular countries for which reports are given

Reports Received During Week Ended January 7, 1927 [1]

CHOLERA

Place	Date	Cases	Deaths	Remarks
China:				
Tsingtao	Nov. 14-20			Present.
French Settlements in India	Aug. 29-Oct. 2	93	64	
India	Oct. 10-16			Cases, 1,397; deaths, 755.
Calcutta	Oct. 31-Nov. 13	45	35	
Indo-China	July, 1926			Cases, 2,204; deaths, 1,350. European, 1.
Saigon	Oct. 31-Nov. 13	2	2	
Province—				
Annam	July, 1926	215	178	July, 1925: Cases, none.
Cambodia	do	571	352	One European, fatal. July, 1925: Cases, 3.
Cochin-China	do	390	317	July, 1925: Cases, 6; deaths, 2.
Kwang-Chow-Wan	do	220		July, 1925: Cases, 22; deaths, 15.
Laos	do	24	21	July, 1925; One case.
Tonkin	do	784	482	July, 1925: Cases, 3; deaths, 1.
Philippine Islands:				
Manila	Oct. 31-Nov. 6	1		
Siam	Oct. 31-Nov. 6			Case, 1.
Do	Apr. 1-Nov. 6			Cases, 7,706; deaths, 5,073.
Bangkok	Oct. 31-Nov. 6	1		
Straits Settlements	July 25-Aug. 21		11	

PLAGUE

Algeria:				
Algiers	Reported Nov. 28	1		
Oran	Nov. 21-28	21	18	
Tafaraoui	do		2	Near Oran.
Brazil:				
Rio de Janeiro	Nov. 28-Dec. 4	2	2	

[1] From medical officers of the Public Health Service, American consuls, and other sources. For reports received from June 26 to December 31, 1926, see Public Health Reports for December 31, 1926. The tables of epidemic diseases are terminated semiannually and new tables begun.

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received During Week Ended January 7, 1927—Continued

PLAGUE—Continued

Place	Date	Cases	Deaths	Remarks
Ceylon:				
Colombo	Nov. 14-20			One plague rodent.
Ecuador:				
Guayaquil	Nov. 1-30	12	3	Rats taken, 24,887; found infected, 77.
Greece	Nov. 1-30	10	1	Athens and Piræus.
Athens	Nov. 1-30		3	
India	Oct. 10-16			Cases, 1,565; deaths, 957.
Madras Presidency	Oct. 31-Nov. 6	71	35	
Do	Nov. 14-20	83	45	
Indo-China	July 1-31			Cases, 24: deaths, 10.
Province—				
Cambodia	July, 1926	6	6	July, 1925: Cases, 16; deaths, 13.
Cochin-China	do	8	4	July, 1925: No case.
Kwang-Chow-Wan	do	10		July, 1925: Cases, 22; deaths, 15.
Java:				
Batavia	Nov. 7-13	8	8	Province.
Surabaya	Oct. 24-Nov. 6	4	1	
Nigeria	Aug. 1-31	187	164	
Senegal	July 1-31	178	162	
Syria:				
Beirut	Nov. 11-20	1		

SMALLPOX

Algeria	Sept. 21-Oct. 20	160		
Belgium	Oct. 1-10	1		
Brazil:				
Bahia	Oct. 30-Nov. 13	2	3	
Pernambuco	Oct. 17-23	14	2	
Rio de Janeiro	Nov. 14-27	80	41	
Canada	Dec. 5-11			Cases, 59.
Alberta	do	14		
Calgary	Nov. 28-Dec. 18	10		
Manitoba	Dec. 5-11	3		
Ontario	do	33		
Ottawa	Dec. 12-18	4		
Toronto	Dec. 14-20	11		
Saskatchewan	Dec. 5-11	9		
China:				
Foochow	Nov. 7-13			Present.
Hankow	Nov. 6-30			Do.
Chosen	Aug. 1-31	33	10	
Estonia	Oct. 1-30	2		
France	Sept. 1-30	66		
French Settlements in India	Aug. 29-Sept. 25	40	40	
Gold Coast	Aug. 1-31	41	5	
Great Britain:				
England and Wales	Nov. 14-Dec. 4	982		
Greece	Nov. 1-30	20		
India	Oct. 10-16			Cases, 509; deaths, 145.
Calcutta	Oct. 31-Nov. 13	4	4	
Indo-China	July 1-31			Cases, 29; deaths, 10.
Province—				
Annam	July, 1926	6	3	July, 1925: Cases, 39; deaths, 7.
Cambodia	do	11	4	July, 1925: Cases, 62; deaths, 18.
Cochin-China	do	6	1	July, 1925: Cases, 12; deaths, 7.
Laos	do	3	1	July, 1925: Cases, none.
Tonkin	do	3	1	July, 1926: Cases, 31; deaths, 3.
Italy	Aug. 29-Sept. 11	4		
Jamaica	Dec. 5-11	20		Reported as alastrim.
Japan:				
Kobe	Nov. 14-20	1		
Java:				
Surabaya	Oct. 24-30	2		
Mexico:				
Ciudad Juarez	Dec. 14-20		1	Including municipalities in Federal District.
Mexico City	Dec. 5-11	3		
San Luis Potosi	Dec. 5-11		1	
Torreon	Nov. 28-Dec. 4		1	
Portugal:				
Lisbon	do	13		
Rumania	Jan. 1-Sept. 30	7	1	

CHOLERA, PLAGUE, SMALLPOX, TYPHUS FEVER, AND YELLOW FEVER—Continued

Reports Received During Week Ended January 7, 1927—Continued

SMALLPOX—Continued

Place	Date	Cases	Deaths	Remarks
Siam	Apr. 1-Nov. 6			Cases, 631; deaths, 252.
Bangkok	Oct. 31-Nov. 6	3	1	
Tunisia	Oct. 1-20	1		
Union of South Africa:				
Transvaal—				
Johannesburg	Nov. 11-20	1		

TYPHUS FEVER

Place	Date	Cases	Deaths	Remarks
Algeria	Sept. 21-Oct. 20	12		
Bulgaria	July 1-Sept. 30	221	24	
Chile:				
Valparaiso	Nov. 21-Dec. 4	2		
China:				
Chefoo	Oct. 24-Nov. 6			Present.
Chosen	Aug. 1-31	5		
Greece	Nov. 1-30	12	1	
Italy	Aug. 29-Sept. 11	1		
Lithuania	Sept. 1-30	12	2	
Mexico:				
Mexico City	Dec. 5-11	3		Including municipalities in Federal District.
Palestine:				
Nahalal	Nov. 16-22	1		Nazareth district.
Rumania	Aug. 1-Sept. 30	72	3	
Russia	Aug. 1-31	1,156		
Tunisia	Oct. 1-20	3		

YELLOW FEVER

Place	Date	Cases	Deaths	Remarks
Gold Coast	Aug. 1-31	7	2	
Upper Volta:				
Gaoua district	Oct. 25	2		